DOD-STD-35-23A(MI)
9 March 1979
SUPERSEDING
MIL-STD-35-23(MI)
2 JULY 1974

MILITARY STANDARD

FASTENERS

AUTOMATED ENGINEERING DOCUMENT PREPARATION SYSTEM

FSC EDS

DEPARTMENT OF THE ARMY
U.S. ARMY MATERIEL
DEVELOPMENT AND READINESS COMMAND
ALEXANDRIA, VA 22333

Fasteners
Automated Engineering
Document Preparation System

DOD-STD-35-23A(MI)

1. This Military Standard is approved for use by DARCOM, Department of the Army and is available for use by all Departments and Agencies of the Department of Defense.

2. Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to Commander, U.S. Army Missile Research and Development Command, ATTN: DRDMI-ESD, Redstone Arsenal, Alabama 35809, by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

FOREWORD

1. The purpose of DOD-STD-35-23A(MI) is to provide instructions for the preparation of Specification Requirements Sheets (SRS) in order to produce Military Specification Exceptions for Fasteners.

2. In order to properly utilize this document, it is necessary to have a complete and thorough understanding of the DOD-STD-35.

3. It is important that the procedures described in the basic document (DOD-STD-35D and subsequent revisions) be followed explicitly in order to produce a document suitable for procurement. Information which is standard for all dash-numbered parts has been included in the basic document at the issuance of DOD-STD-35D. This information is not repeated in each dash-numbered part.

CONTENTS

TABLES

APPENDICES

1. SCOPE

1.1 General. This dash-numbered part of the Automated Engineering Document Preparation System (AEDPS), provides detailed requirements for the preparation of Military Specification Exception (MSE) documentation for Fasteners.

1.2 Purpose. This military standard provides the necessary information to prepare a Specification Requirement Sheet (SRS) which will be used to generate an MSE by automated data processing.

1.3 Utilization. General instructions, quality assurance provisions, packaging, and notes, applicable to all AEDPS dash-numbered parts have been included in the basic document (DOD-STD-35) to avoid redundancy. Unless otherwise specified in this dash-numbered part, the following list contains additional subjects that are applicable to all AEDPS dash-numbered parts and are included in DOD-STD-35:

a. Writing Methodology
b. Document and Part Numbering
c. Applicable Documents
d. Single and Multi-item Specifications (Tabulation)
e. Keyword Code Index (KCI)
f. General Requirements of AEDPS

1.4 Military Specification Exception Title Index. It is recommended that MIL-STD-1515, Fasteners Used in the Design and Construction of Aerospace Mechanical Systems be reviewed prior to using this dash-numbered part book.

The title code for an MSE shall be selected from one of the MSE titles listed in the Title Index (see table I). Data bases have been established for the generation of MSE's for the MSE titles indicated. If a suitable title code is not contained in the Title Index, leave the title code spaces on the SRS blank, and attach a request for the assignment of a title code. Include in the request the desired title and the base document identifier. A code will be assigned and the code, title, and base document will be made a part of the Title Index.

One of the six-digit codes listed in the Title Index, entered on an SRS, will specify that the title of the MSE will be the title shown in the Title Index.

Each MSE title listed in the Title Index is compatible with the document(s) listed with that title under base document. The list of base documents may or may not be a complete listing. The information shown under coverage is intended for the user's reference; when more than one document is listed for an MSE title, this information will be found useful in determining which of the documents is most suitable for use as the base document.

The MSE title may or may not be the same as the title used in DODISS, FIIG, or the base document. In general, the MSE title uses the basic federal item name listed in Cataloging Handbook H6. However, titles with additional modifying and identifying words are provided to assist in defining the scope of the MSE. Also, less restrictive titles are provided to prevent exclusion of items.

TABLE I. TITLE INDEX.

MSE TITLE	TITLE CODE	BASE DOCUMENT NUMBER	BASE DOCUMENT COVERAGE
FASTENER, BLIND	146019	MIL-F-8975	HIGH STRENGTH
		MS21140	100 DEG FLUSH HEAD MECH LOCK
		MS21141	PROTRUDING HEAD CRES
		NAS1669	INTLY THREADED EXT SLEEVE
		NAS1670	FLUSH HEAD
		NAS1671	HIGH TEMP PROTRUDING HEAD
		NAS1672	HIGH TEMP FLUSH HEAD
		NAS1673	LIGHT WEIGHT PROTRUDING HEAD
		NAS1674	LIGHT WEIGHT MILLABLE HEAD
FASTENER, CONTAINER CLOSURE	146001	MS18015	LATCH AND STRIKE ASSY.
		MS24535	CONTAINER
FASTENER, EQUIPAGE	146002	MIL-F-411	BELT
		MIL-F-11698	QUICK RELEASE
		MIL-F-43514	EQUIPAGE ITEMS
FASTENER, PANEL	146004	MIL-F-5591	PANEL
		MIL-F-8490	EQPT RACK ACFT
		MIL-F-14187	REFRIGERATOR
		MIL-F-25173	CONTROL, ACFT
FASTENER, PAPER	146005	FF-F-101	PRONG TYPE
		FF-F-111	COMPRESSOR TYPE
		FF-F-115	PINCH TYPE
FASTENER, PARACHUTE PACK	146006	MS70092	PACK
		AN6572	TAB, OVAL

TABLE I. TITLE INDEX. (CONT)

MSE TITLE	TITLE CODE	BASE DOCUMENT NUMBER	BASE DOCUMENT COVERAGE
FASTENER, QUICK OPERATING, ROTARY	146007	MIL-F-22978	SPECIFICATION
		MS17731	FLUSH HEAD FLOATING TYPE
		MS17732	PROTRUDING HEAD FLOATING TYPE
		NAS67	GUIDE-FASTENER LOW FORM, COWL
FASTENER, ROTARY	146014	MIL-F-22978	QUICK OPERATING HIGH STRENGTH
FASTENER, SELF-LOCKING	146008	MS14108	CASE MOUNTING ELECTRONIC
		MS14109	W/HLDG CLP
FASTENER, SLIDE	146009	V-F-106	INTERLOCKING
		AN229	INTERLOCKING
FASTENER, SNAP	146010	MIL-F-10884	SNAP, GENL SPEC
		MS27977	LARGE CURTAIN
		MS27978	SMALL CURTAIN
		MS27979	MUDPRF CURTAIN TYPE
		MS27980	WIRE SPRING CLIP, REGULAR
		MS27981	WIRE SPRING CLIP, SMALL
		MS27982	PRONG RING
		MS27983	THREE WAY, LKG
		MS27984	SCALLOPED, BUTTON HEAD
		MS27985	FUNL NK, BTNHD
		MS27986	RIVET TYPE
		MIL-F-51184	TUBULAR, SOLID OR BUTTON
		MIL-F-43573	PLASTIC
		MIL-S-1733	SUPPORT
FASTENER, SNAPSLIDE	146011	MS21324	BRASS STUD
		MS21325	CRES STUD
		MS21326	CRES STUD
		MS21332	CRES
FASTENER, TAPE, HOOK	146016	MIL-F-21840	PILE SYNTHETIC

TABLE I. TITLE INDEX. (CONT)

MSE TITLE	TITLE CODE	BASE DOCUMENT NUMBER	BASE DOCUMENT COVERAGE
FASTENER, TAPE, HOOK AND PILE	146012	MIL-F-21840	SYNTHETIC
FASTENER, TAPE, PILE	146015	MIL-F-21840	HOOK SYNTHETIC
FASTENER, WOOD JOINT	146013	FF-F-133	CORRUGATED
HINGE	146017	MS20001	STRUCTURAL EXTRUDED
HOLDER, SEMICONDUCTOR DEVICE	146018	MIL-S-19500	SEMICOND DEVICE GENL SPEC FOR

2. REFERENCED DOCUMENTS

2.1 Issues of documents. The following documents of the issue in effect on date of invitation for bids or request for porposal, form a part of this standard to the extent specified herein.

SPECIFICATIONS

FEDERAL

QQ-P-416	Plating, Cadmium (electrodeposited)
V-F-106	Fasteners, Slide, Interlocking

MILITARY

MIL-F-5591	Fasteners, Panel
MIL-F-8940	Fastener, Case, for Equipment Rack System for Aircraft
MIL-F-10884	Fasteners, Snap
MIL-F-21840	Fastener Tapes, Hook and Pile, Synthetic
MIL-F-22978	Fastener, Rotary, Quick Operating, High Strength
MIL-F-25173	Fastener, Control Panel, Aircraft Equipment
MIL-F-43514	Fastener, Plastic, for Equipage Items
MIL-H-6875	Heat Treatment of Steels (Aircraft Practice) Process For

STANDARDS

FEDERAL

FED-STD-H28	Screw-Thread Standards for Federal Services
FED-STD-151	Metal, Test Methods

FED-STD-191	Textile Test Methods
FED-STD-406	Plastic, Methods of Testing
FED-STD-595	Colors

MILITARY

DOD-STD-35	Automated Engineering Document Preparation System
MIL-STD-130	Identification Marking of Military Property
MIL-STD-186	Protective Finishing Systems for Rockets, Guided MIssiles, Support Equipment and Related Materials
MIL-STD-810	Environmental Test Methods
MIL-STD-1312	Fasteners, Test Methods

(Copies of specifications, standards, drawings, and publications required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)

2.2 Other publications. The following documents form a part of this standard to the extent specified herein. Unless otherwise indicated, the issue in effect on date of invitation for bids or request for proposal shall apply.

ANSIB46.1	Surface Texture

(Application for copies should be addressed to American National Standards Institute (ANSI), 1430 Broadway, New York, N.Y. 10018.)

ASTMA370	Method and Definitions for Mechanical Testing of Steel Products
ASTMD2060	(Measuring Zippers, Standard Methods of Test For)
ASTME8	Tension Testing of Metallic Materials, Methods Of
ASTME10	Method of Test for Brinell Hardness of Metallic Materials

ASTME18	Rockwell Hardness and Rockwell Superficial Hardness of Metallic Materials, Test For
ASTME151	Tension Tests of Material at Elevated Temperatures with Rapid Heating and Conventional or Rapid Strain Rates, Recommended Practice For
ASTME380	Metric Practice Guide

(Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race St., Philadelphia, PA 19103.)

3. DEFINITIONS

Definitions contained in DOD-STD-35 are applicable to Fasteners.

4. GENERAL REQUIREMENTS

4.1 Introduction. In order to properly prepare an SRS for Fasteners, it is necessary to use DOD-STD-35 in conjunction with this dash-numbered part. In the event the instructions or the writing methodology are not followed, an AEDPS edit routine will print error messages rather then the desired MSE document.

4.2 Specification Requirement Sheet (SRS). SRS requirements described in DOD-STD-35 are applicable to Fasteners.

4.3 Configuration.

4.3.1 Dimensions. SRS requirements for dimensions described in DOD-STD-35 are applicable to Fasteners.

4.3.2 Illustrations. Illustrations applicable to Fasteners are contained in Appendix A to this document.

4.4 Units of measure. The International System of Units (SI) or inch-pound units (U.S.), may be used to specify characteristics (e.g. weight, dimensions). Refer to ASTME380 for guidance in using SI. However, when different units of measure are available for specifying a characteristic, only one may be used. Both units of measure cannot appear in the same MSE.

5. DETAILED REQUIREMENTS

5.1 Introduction. This section provides instructions for completion of the SRS and references for instructions on specific requirements contained in DOD-STD-35.

5.2 MSE formats. AEDPS has a capability to prepare a six-section or a single-section document. The six-section document appears similar to a six-section military specification. The single-section document appears similar to a military specification sheet. Specification requirements described in DOD-STD-35 are applicable to either of the formats selected. It is mandatory that one of the two following codes and an "X" be entered on the SRS to create the desired MSE format:

a. 0700 for a six-section format

b. 0800 for a single-section format

5.3 Referenced documents. Section 2 of the MSE may contain a list of all referenced documents within Sections 3, 4, and 5 of the MSE. Instructions for referencing documents to appear in Section 2 of the forthcoming MSE are contained in DOD-STD-35.

5.4 Test matrix. A test matrix is supplied as a guide for selecting documents to specify tests (see table II). The test matrix presents documents most applicable for use to satisfy the statement "TEST PER (DOC DES)". Any document listed in the Title Index may be used to satisfy the statement. However, the selected document from the Title Index must contain the desired test. Government test method documents and approved industry standards such as ASTM test methods may also be used to satisfy the statement "TEST PER (DOC DES)".

TABLE II. TEST MATRIX.

DOCUMENTS	TEST / CODE	Endurance 2444	Initial Tension 2224	Shear Strength 2264	Sheet Separation 2424	Tensile Strength 2244	Torque 2368	Material Analysis 1878	Embrittlement Relief 2123	Hardness 2782
V-F-106				X		X				
MIL-STD-1312				X		X		X	X	
MIL-F-5591		X	X	X	X	X	X			
MIL-F-8490		X	X			X	X			
MIL-F-21840				X						
MIL-F-22978		X		X	X	X	X			
MIL-F-25173		X	X	X		X	X			
FED-STD-151								X		
FED-STD-191								X		
FED-STD-406								X		
ASTMA370								X		X
ASTME8										X
ASTME10										X
ASTME18										X
ASTME151										X

5.5 Tabulation. Instructions for tabulation are provided in DOD-STD-35. Table III provides codes for column headings which may be used for Fasteners characteristics. When different units of measure within one system (U.S. or SI) are available for specifying a characteristic, only one of the units may be tabulated; e.g. either ounces or pounds.

TABLE III. TABULATION CANDIDATES.

CODE	COLUMN HEADING	CODE	COLUMN HEADING	CODE	COLUMN HEADING
1600	TYPE (DES)	1601	CLASS DES	1603	STYLE DES
1604	SIZE (DES)	1605	FINISH DES	1606	MIN SHEAR LOAD RTG POUNDS
1607	MIN SHEAR LOAD RTG NEWTONS	1608	MIN TNSL LOAD RTG POUNDS	1609	MIN TNSL LOAD RTG NEWTONS
4905	MAX SERV TEMP RTG DEG C	4904	MIN SERV TEMP RTG DEG C	5046	NOM OPER TEMP RTG DEG C
5048	NOM STOR TEMP RTG DEG C	7022	MAX WT PER UNIT OUNCES	7023	MAX WT PER UNIT POUNDS
7021	MAX WT PER UNIT GRAMS	7024	MAX WT PER UNIT KILOGRAMS	7041	MAX WT PER 100 OUNCES
7042	MAX WT PER 100 POUNDS	7043	MAX WT PER 100 GRAMS	7044	MAX WT PER 100 KILOGRAMS
7035	NOM WT PER 100 OUNCES	7036	NOM WT PER 100 POUNDS	7037	NOM WT PER 100 GRAMS
7038	NOM WT PER 100 KILOGRAMS	6996	NOM WT PER UNIT OUNCES	6997	NOM WT PER UNIT POUNDS
6998	NOM WT PER UNIT GRAMS	6999	NOM WT PER UNIT KILOGRAMS	1750	THREAD CALL OUT
1752	THREAD DOC DES				

5.6 Keyword Code Index (KCI) and Standard Paragraphs. The KCI provides codes, to be entered on an SRS, that are unique for the type part covered by this dash-numbered part of DOD-STD-35. The left-hand page presents the information in outline form using keywords and codes. The right-hand page presents the words that will appear in the MSE. To find the code to be entered on the SRS, find the subject in the index at the back of this dash-numbered part. Find the keyword on the KCI and its associated code. Enter, on the SRS, the code and the characteristic value required. After the part unique characteristics have been specified, refer to DOD-STD-35 when exceptions are required to Quality Assurance, Packaging, Notes, etc. Instructions are in DOD-STD-35 on how to enter any type characteristic value. Appendix B, Characteristic Code Index, provides a numerical list of codes used in this dash-numbered part. This index identifies the location of codes by page number.

5.6.1 Interrelationship of codes. The interrelationship of the codes is shown by the indentation level of characteristic names on the KCI. The kind of characteristic value is shown by a colon, parentheses, period or underline. The paragraph, of which the code is a part, is shown by the standard paragraph adjacent to the code on a right-hand page. When a characteristic value entered with a code becomes part of the paragraph, the code is shown in the paragraph where the characteristic value will print. The MSE will contain the exact entry as supplied with the code, except for "X" entries.

5.6.2 Automatic MSE data. Some statements, such as Altitude and Temperature, will appear in the printed MSE without having to make additional entries. These statements are linked by data base logic to characteristic codes listed under them and will print when one of the codes listed is used. Other statements may print automatically depending on the type MSE selected. Explanations are noted on the KCI as required.

5.6.3 DOD-STD-35 Tables. The KCI of this document contains references to tables in Appendix A of DOD-STD-35. Most of the tables are in preprinted form and should be reproduced, applicable data entered, and attached to the SRS for submittal. Refer to DOD-STD-35 for a general explanation in the generation of tables.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
*REQUESTER'S NAME	0101
*COMPANY NAME/COMMAND	0102
*STREET/BUILDING	0103
*CITY, STATE, ZIP	0104
*PHONE NUMBER, INCLUDE AREA CODE, AUTOVON IF APPLICABLE	0105
*DATE	1003
*REQUESTER FSCM	1004
*CONTRACT NUMBER/OFFICE SYMBOL	1005
*BASE DOCUMENT	1006
*SYSTEM APPLICATION	1008
*GOVERNMENT DESIGN ACTIVITY FSCM	6369
*FORMAT (SELECT ONE)	
SIX SECTION DOCUMENT	0700
ONE SECTION DOCUMENT	0800
*CONTROL (SELECT ONE)	
SOURCE.	6873

CHAR CODE	STANDARD PARAGRAPH
0101	0101.
0102	0102.
0103	0103.
0104	0104.
0105	0105.
1003	1003.
1004	USER(S) FSCM(S) 1004.
1005	CONTRACT NUMBER OR OFFICE SYMBOL 1005.
1006	THE COMPLETE REQUIREMENTS FOR PROCURING THE ITEM(S) DESCRIBED HEREIN SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT(S), 1006, EXCEPT AS SPECIFIED IN THIS DOCUMENT. IN THE EVENT OF CONFLICT, THIS DOCUMENT SHALL GOVERN.
1008	SYSTEM APPLICATION 1008.
6369	GOVERNMENT DESIGN ACTIVITY FSCM 6369.
0700	
0800	
	SOURCE(S).
6873	THE FOLLOWING SOURCE(S) SHOWN WITH THE PART NUMBER(S) IS/ARE THE ONLY APPROVED SOURCE(S) FOR THE ITEM(S) DESCRIBED BY THIS DOCUMENT. IDENTIFICATION OF THE APPROVED SOURCE(S) HEREIN IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM DESCRIBED.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
CONTROL (CONT)	
SPECIFICATION.	6874
*SOURCE TABLE	
NOTE: REFER TO TABLE V OF DOD-STD-35.	
APERTURE CARDS REQUIRED.	0107
REVISION OF AEDPS DOCUMENT (NUMBER)	0108
SCOPE	
NOTE: THIS ENTRY IS AUTOMATIC AND DETERMINED BY THE TITLE CODE USED.	
PART NUMBER	
NOTE: AUTOMATIC WITH A SINGLE ITEM MSE.	
NOTE: AUTOMATIC WITH A MULTI-ITEM MSE.	
UNITS OF MEASURE (SELECT ONE)	
U.S.	6941
SI.	6942

CHAR
CODE STANDARD PARAGRAPH

6874 THE FOLLOWING SUGGESTED SOURCE(S) SHOWN WITH THEIR PART NUMBER(S) HAVE BEEN KNOWN TO MEET THE REQUIREMENT(S) OF THIS DOCUMENT. IDENTIFICATION OF THE 'SUGGESTED SOURCE(S) OF SUPPLY' HEREIN IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).

0107

0108 0108.

SCOPE.

SCOPE. THIS DOCUMENT COVERS THE DETAILED REQUIREMENTS FOR TITLE CODE.

PART NUMBER. THE PART NUMBER FOR THE ITEM IS SUPPLIED BY COMPUTER.

PART NUMBER. THE PART NUMBER FOR THE ITEMS IS THE SAME AS THE NUMBER OF THIS DOCUMENT PLUS THE SUFFIX NUMBER FROM THE TABULATED CHARACTERISTIC TABLE. REVISION AND ACTIVITY SYMBOLS ARE NOT INLCUDED IN THE PART NUMBER.

6941 UNIT OF MEASURE. ALL UNITS OF MEASURE ARE IN INCH-POUND UNITS (U.S.) OR DEGREES UNLESS OTHERWISE SPECIFIED.

6942 UNIT OF MEASURE. ALL UNITS OF MEASURE ARE IN INTERNATIONAL SYSTEM OF UNITS (SI) OR DEGREES UNLESS OTHERWISE SPECIFIED.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
CLASSIFICATION	
IN ACCORDANCE WITH BASE DOCUMENT	
TYPE (DESIGNATION)	1600
CLASS (DESIGNATION)	1601
STYLE (DESIGNATION)	1603
SIZE (DESIGNATION)	1604
FINISH (DESIGNATION)	1605
RATINGS	
MINIMUM SHEAR LOAD RATING (SELECT ONE)	
(POUNDS)	1606
(NEWTONS)	1607
MINIMUM TENSILE LOAD RATING (SELECT ONE)	
(POUNDS)	1608
(NEWTONS)	1609
TEMPERATURE RATING	
MAXIMUM SERVICE (DEGREES CELSIUS)	4905
MINIMUM SERVICE (DEGREES CELSIUS)	4904

CHAR CODE	STANDARD PARAGRAPH
	CLASSIFICATION.
1600	TYPE. TYPE 1600 IN ACCORDANCE WITH THE BASE DOCUMENT SHALL APPLY.
1601	CLASS. CLASS 1601 IN ACCORDANCE WITH THE BASE DOCUMENT SHALL APPLY.
1603	STYLE. STYLE 1603 IN ACCORDANCE WITH THE BASE DOCUMENT SHALL APPLY.
1604	SIZE. SIZE 1604 IN ACCORDANCE WITH THE BASE DOCUMENT SHALL APPLY.
1605	FINISH. FINISH 1605 IN ACCORDANCE WITH THE BASE DOCUMENT SHALL APPLY.
	RATINGS.
	MINIMUM SHEAR LOAD RATING.
1606	THE MINIMUM SHEAR LOAD RATING SHALL BE 1606 POUNDS.
1607	THE MINIMUM SHEAR LOAD RATING SHALL BE 1607 NEWTONS.
	MINIMUM TENSILE LOAD RATING.
1608	THE MINIMUM TENSILE LOAD RATING SHALL BE 1608 POUNDS.
1609	THE MINIMUM TENSILE LOAD RATING SHALL BE 1609 NEWTONS.
	TEMPERATURE RATING.
4905	THE MAXIMUM SERVICE TEMPERATURE RATING SHALL BE 4905 DEGREES CELSIUS.
4904	THE MINIMUM SERVICE TEMPERATURE RATING SHALL BE 4904 DEGREES CELSIUS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
RATINGS (CONT)	
TEMPERATURE RATING (CONT)	
NOMINAL OPERATING (DEGREES CELSIUS)	5046
NOMINAL STORAGE (DEGREES CELSIUS)	5048
CONFIGURATION	
(ILLUSTRATION NUMBER), SEE APPENDIX A	1009
*UNITS (SELECT ONE)	
U.S. (SELECT ONE)	
INCHES.	7572
FEET.	7573
SI (SELECT ONE)	
CENTIMETERS.	7576
MILLIMETERS.	7577
ILLUSTRATIONS	
(NUMBER), SEE APPENDIX A	4950
NOTE: THIS CODE IS USED TO ENTER APPLICABLE ILLUSTRATIONS WHICH DO NOT HAVE DIMENSIONS.	

CHAR CODE	STANDARD PARAGRAPH
5046	THE NOMINAL OPERATING TEMPERATURE RATING SHALL BE 5046 DEGREES CELSIUS.
5048	THE NOMINAL STORAGE TEMPERATURE RATING SHALL BE 5048 DEGREES CELSIUS.
	CONFIGURATION.
1009	CONFIGURATION ILLUSTRATION(S). THE CONFIGURATION SHALL BE AS SHOWN IN ILLUSTRATION(S) 1009.
7572	ALL DIMENSIONS, UNLESS OTHERWISE SPECIFIED, SHALL BE IN INCHES OR DEGREES.
7573	ALL DIMENSIONS, UNLESS OTHERWISE SPECIFIED, SHALL BE IN FEET OR DEGREES.
7576	ALL DIMENSIONS, UNLESS OTHERWISE SPECIFIED, SHALL BE IN CENTIMETERS OR DEGREES.
7577	ALL DIMENSIONS, UNLESS OTHERWISE SPECIFIED, SHALL BE IN MILLIMETERS OR DEGREES.
4950	ILLUSTRATION(S). ILLUSTRATION(S) 4950 SHALL APPLY TO AID IN THE DEFINITION OF PARAMETERS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TABULATED CHARACTERISTICS (SEE TABLE IV, DOD-STD-35)	
MATERIALS (SEE TABLES VI AND VII, DOD-STD-35)	
NOTE: AUTOMATIC WHEN TABLE VII IS USED.	
FINISHES (SEE TABLES VIII AND IX, DOD-STD-35)	
NOTE: AUTOMATIC WHEN TABLE IX IS USED.	
METALS	
DISSIMILAR METALS.	7580
DESIGN AND CONSTRUCTION	
HOOK TAPE (FASTENER TAPE)	
PER BASE DOCUMENT EXCEPT ____	1582
HOOK TAPE CONSTRUCTION AS FOLLOWS:	3000
YARN DIAMETER (SELECT ONE)	
(INCH)	3002
(MILLIMETER)	3004

CHAR
CODE STANDARD PARAGRAPH

MATERIAL(S). MATERIAL(S) SHALL BE AS SPECIFIED IN THE MATERIAL TABLE. (NOTE: THE COMPONENT REFERENCE NUMBER(S) ARE ONLY TO REFERENCE THE SAME COMPONENT WHEN TABLE CONTINUATION IS NECESSARY.)

FINISH(S). FINISH(S) SHALL BE AS SPECIFIED IN THE FINISH TABLE. (NOTE: THE COMPONENT REFERENCE NUMBER(S) ARE TO REFERENCE THE SAME COMPONENT WHEN TABLE CONTINUATION IS NECESSARY.)

7580 METALS. ALL METALS, WHEN USED, (UNLESS OTHERWISE SPECIFIED HEREIN) SHALL BE CORROSION-RESISTANT TYPES OR TREATED TO RESIST CORROSION. DISSIMILAR METALS SHALL NOT BE USED IN INTIMATE CONTACT WITH EACH OTHER UNLESS SUITABLY FINISHED TO RESIST ELECTROLYTIC CORROSION. CURRENT CARRYING PARTS (WHERE APPLICABLE) SHALL BE NONFERROUS, EXCEPT FOR TERMINALS FORMING PART OF A METAL-TO-GLASS SEAL.

DESIGN AND CONSTRUCTION.

1582 HOOK TAPE. THE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1582.

3000 HOOK TAPE. THE CONSTRUCTION SHALL BE AS FOLLOWS:

3002 THE YARN DIAMETER SHALL BE 3002 INCH.

3004 THE YARN DIAMETER SHALL BE 3004 MILLIMETER.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
HOOK TAPE CONSTRUCTION AS FOLLOWS: (CONT)	
MAXIMUM SELVAGE WIDTH (SELECT ONE)	
(INCHES)	3006
(MILLIMETERS)	3007
HOOKS PER LINEAR LENGTH (SELECT ONE)	
INCH (QUANTITY OF HOOKS)	3008
MILLIMETER (QUANTITY OF HOOKS)	3010
PICKS PER LINEAR LENGTH OF TAPE (SELECT ONE)	
INCH (QUANTITY OF PICKS)	3012
MILLIMETER (QUANTITY OF PICKS)	3014
GROUND ENDS PER TAPE (QUANTITY)	3016
HOOK ENDS PER TAPE (QUANTITY)	3018
HOOK REPETITION, PICKS BETWEEN HOOKS (QUANTITY)	3020
PILE TAPE (FASTENER TAPE)	
PER BASE DOCUMENT EXCEPT ____	1602
PER TAPE CONSTRUCTION AS FOLLOWS:	3030

CHAR CODE	STANDARD PARAGRAPH
3006	THE MAXIMUM SELVAGE WIDTH SHALL BE 3006 INCH(S).
3007	THE MAXIMUM SELVAGE WIDTH SHALL BE 3007 MILLIMETER(S).
3008	THERE SHALL BE 3008 HOOKS PER LINEAR INCH OF TAPE.
3010	THERE SHALL BE 3010 HOOKS PER LINEAR MILLIMETER OF TAPE.
3012	THERE SHALL BE 3012 PICKS PER LINEAR INCH OF TAPE.
3014	THERE SHALL BE 3014 PICKS PER LINEAR MILLIMETER OF TAPE.
3016	THERE SHALL BE 3016 GROUND ENDS PER TAPE.
3018	THERE SHALL BE 3018 HOOK ENDS PER TAPE.
3020	HOOK REPETITION (NUMBER OF PICKS BETWEEN HOOKS) SHALL BE 3020.
1602	PILE TAPE. THE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1602.
3030	PILE TAPE. THE CONSTRUCTION SHALL BE AS FOLLOWS:

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
PER TAPE CONSTRUCTION AS FOLLOWS: (CONT)	
YARN DIAMETER (SELECT ONE)	
(INCH)	3032
(MILLIMETER)	3034
MAXIMUM SELVAGE WIDTH (SELECT ONE)	
(INCHES)	3036
(MILLIMETERS)	3038
PICKS PER LINEAR LENGTH OF TAPE (SELECT ONE)	
INCH (QUANTITY OF PICKS)	3040
MILLIMETER (QUANTITY OF PICKS)	3042
GROUND ENDS PER TAPE (QUANTITY)	3044
PILE ENDS PER TAPE (QUANTITY)	3046
LOOP REPETITION, PICKS BETWEEN LOOPS (QUANTITY)	3048
SLIDE FASTENER TAPE CONSTRUCTION	
PER BASE DOCUMENT EXCEPT ____	1612
PER V-F-106.	1614

CHAR CODE	STANDARD PARAGRAPH
3032	THE YARN DIAMETER SHALL BE 3032 INCH.
3034	THE YARN DIAMETER SHALL BE 3034 MILLIMETER.
3036	THE MAXIMUM SELVAGE WIDTH SHALL BE 3036 INCH(S).
3038	THE MAXIMUM SELVAGE WIDTH SHALL BE 3038 MILLIMETER(S).
3040	THERE SHALL BE 3040 PICKS PER LINEAR INCH OF TAPE.
3042	THERE SHALL BE 3042 PICKS PER LINEAR MILLIMETER OF TAPE.
3044	THERE SHALL BE 3044 GROUND ENDS PER TAPE.
3046	THERE SHALL BE 3046 PILE ENDS PER TAPE.
3048	LOOP REPETITION (NUMBER OF PICKS BETWEEN LOOPS) SHALL BE 3048.
1612	SLIDE FASTENER TAPE CONSTRUCTION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1612.
1614	SLIDE FASTENER TAPE CONSTRUCTION. THE SLIDE FASTENER TAPE CONSTRUCTION SHALL BE IN ACCORDANCE WITH V-F-106.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
PER V-F-106 (CONT)	
WATER RESISTANT TREATED.	1616
MILDEW RESISTANT TREATED.	1618
SLIDE FASTENER TYPE (SELECT ONE)	
NONSEPARATING	
NONREVERSIBLE.	1620
NONREVERSIBLE, CURVED.	1622
REVERSIBLE.	1624
SEPARATING	
NONREVERSIBLE.	1626
REVERSIBLE.	1628
SLIDE FASTENER SIZE	
PER V-F-106 (ABBREVIATION)	1630
HEAD FLUSHNESS	
MAXIMUM DEVIATION FROM FLUSHNESS WITH PANEL	
(INCH)	1640
(MILLIMETER)	1642

CHAR CODE | STANDARD PARAGRAPH

1616 THE SLIDE FASTENER TAPE SHALL BE WATER RESISTANT TREATED.

1618 THE SLIDE FASTENER TAPE SHALL BE MILDEW RESISTANT TREATED.

SLIDE FASTENER TYPE.

1620 THE FASTENER SHALL BE THE NONSEPARATING, NONREVERSIBLE TYPE.

1622 THE FASTENER SHALL BE THE NONSEPARATING, NONREVERSIBLE CURVED TYPE.

1624 THE FASTENER SHALL BE THE NONSEPARATING, REVERSIBLE TYPE.

1626 THE FASTENER SHALL BE THE SEPARATING, NONREVERSIBLE TYPE.

1628 THE FASTENER SHALL BE THE SEPARATING, REVERSIBLE TYPE.

1630 SLIDE FASTENER SIZE. SIZE 1630 IN ACCORDANCE WITH V-F-106 SHALL APPLY.

HEAD FLUSHNESS.

1640 THE MAXIMUM DEVIATION THE STUD HEAD SHALL RECEDE OR PROTRUDE FROM THE PANEL SURFACE SHALL BE 1640 INCH.

1642 THE MAXIMUM DEVIATION THE STUD HEAD SHALL RECEDE OR PROTRUDE FROM THE PANEL SURFACE SHALL BE 1642 MILLIMETER.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
HEAD KNURL	
TYPE (SELECT ONE)	
SPIRAL.	1646
DIAMOND.	1648
90 DEGREE V.	1650
CLASS (SELECT ONE)	
FINE.	1652
MEDIUM.	1654
COARSE.	1656
LOCKING	
CLOCKWISE ROTATION OF STUD, VIEWED FROM HEAD END	
MINIMUM (DEGREES)	1660
MAXIMUM (DEGREES)	1662
MALE COMPONENT SHALL TIGHTEN BY TURNING IN CLOCKWISE DIRECTION AND LOCK UPON RELEASE.	1664
LOCKED POSITION (SELECT ONE)	
MAXIMUM TURN TO LOCK (DEGREES)	1670

CHAR CODE	STANDARD PARAGRAPH
	HEAD KNURL.
1646	HEAD KNURL SHALL BE THE SPIRAL TYPE.
1648	HEAD KNURL SHALL BE THE DIAMOND TYPE.
1650	HEAD KNURL SHALL BE THE 90 DEGREE V TYPE.
1652	HEAD KNURL SHALL BE FINE CLASS.
1654	HEAD KNURL SHALL BE MEDIUM CLASS.
1656	HEAD KNURL SHALL BE COARSE CLASS.
	LOCKING.
1660	THE MINIMUM CLOCKWISE ROTATION OF 1660 DEGREES SHALL BE REQUIRED TO POSITIVELY LOCK THE FASTENER WHEN VIEWED FROM THE STUD END.
1662	THE MAXIMUM CLOCKWISE ROTATION OF 1662 DEGREES SHALL BE REQUIRED TO POSITIVELY LOCK THE FASTENER WHEN VIEWED FROM THE STUD END.
1664	THE MALE COMPONENT SHALL TIGHTEN BY TURNING IN THE CLOCKWISE DIRECTION AND LOCK UPON RELEASE.
	LOCKED POSITION.
1670	THE MAXIMUM TURN TO LOCK THE MALE COMPONENT SHALL BE 1670 DEGREES.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
LOCKED POSITION (CONT)	
SCREWDRIVER SLOT	
ALIGNMENT WITH FASTENER ATTACHMENT RIVETS.	1672
RIGHT ANGLE WITH ATTACHMENT RIVETS.	1674
LOCKED AND UNLOCKED MARKINGS PROVISION.	1676
UNLOCKING	
COUNTERCLOCKWISE ROTATION OF STUD, VIEWED FROM STUD END	
MINIMUM (DEGREES)	1680
MAXIMUM (DEGREES)	1682
MALE COMPONENT SHALL UNLOCK BY PUSHING AND TURNING IN A COUNTERCLOCKWISE DIRECTION.	1683
MALE COMPONENT SHALL UNLOCK BY PULLING AND TURNING IN A COUNTERCLOCKWISE DIRECTION.	1684
ENGAGING OF STUD TO RECEPTACLE	
CLOCKWISE	
MINIMUM (DEGREES)	1690

CHAR CODE	STANDARD PARAGRAPH
1672	THE SCREWDRIVER SHALL BE IN ALIGNMENT WITH THE ATTACHMENT RIVETS WHEN IN THE LOCKED POSITION.
1674	THE SCREWDRIVER SHALL BE IN AT A RIGHT ANGLE WITH THE ATTACHMENT RIVETS WHEN IN THE LOCKED POSITION.
1676	THE LOCKED AND UNLOCKED POSITIONS SHALL BE CLEARLY AND PERMANENTLY MARKED ON THE FASTENER.
	UNLOCKING.
1680	THE MINIMUM COUNTERCLOCKWISE ROTATION OF 1680 DEGREES SHALL BE REQUIRED TO UNLOCK THE STUD WHEN VIEWED FROM THE STUD END.
1682	THE MAXIMUM COUNTERCLOCKWISE ROTATION OF 1682 DEGREES SHALL BE REQUIRED TO UNLOCK THE STUD WHEN VIEWED FROM THE STUD END.
1683	THE MALE COMPONENT SHALL UNLOCK BY PUSHING AND TURNING IN A COUNTERCLOCKWISE DIRECTION.
1684	THE MALE COMPONENT SHALL UNLOCK BY PULLING AND TURNING IN A COUNTERCLOCKWISE DIRECTION.
	ENGAGING OF STUD TO RECEPTACLE.
1690	THE MINIMUM CLOCKWISE ROTATION OF 1690 DEGREES SHALL BE REQUIRED FOR THE STUD TO ENGAGE THE RECEPTACLE.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
CLOCKWISE (CONT)	
MAXIMUM (DEGREES)	1692
COUNTERCLOCKWISE	
MINIMUM (DEGREES)	1693
MAXIMUM (DEGREES)	1694
POSITIVE STOP	
PROVIDED.	1696
FASTENER INSTALLATION	
PER MANUFACTURER'S INSTRUCTION.	1702
REPLACEMENT WITH SIMPLE HAND TOOLS.	1706
MAXIMUM SHEET SEPARATION (SELECT ONE)	
(INCHES)	1710
(MILLIMETERS)	1712

CHAR CODE	STANDARD PARAGRAPH
1692	THE MAXIMUM CLOCKWISE ROTATION OF 1692 DEGREES SHALL BE REQUIRED FOR THE STUD TO ENGAGE THE RECEPTACLE.
1693	THE MINIMUM COUNTERCLOCKWISE ROTATION OF 1693 DEGREES SHALL BE REQUIRED FOR THE STUD TO ENGAGE THE RECEPTACLE.
1694	THE MAXIMUM COUNTERCLOCKWISE ROTATION OF 1694 DEGREES SHALL BE REQUIRED FOR THE STUD TO ENGAGE THE RECEPTACLE.
1696	POSITIVE STOP. A POSITIVE STOP SHALL BE PROVIDED TO PREVENT THE STUD FROM PASSING THE FULL LOCK POSITION.
	FASTENER INSTALLATION.
1702	INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
1706	REPLACEMENT OF FASTENER SHALL BE PERFORMED WITH SIMPLE HAND TOOLS.
	MAXIMUM SHEET SEPARATION.
1710	WHEN THE FASTENER IS INSTALLED, FASTENED, LOCKED OR LOADED TO MAXIMUM OPERATING LOAD THE MAXIMUM SHEET SEPARATION SHALL BE 1710 INCHES.
1712	WHEN THE FASTENER IS INSTALLED, FASTENED, LOCKED OR LOADED TO MAXIMUM OPERATING LOAD THE MAXIMUM SHEET SEPARATION SHALL BE 1712 MILLIMETERS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
INTERCHANGEABILITY (SELECT ONE)	
SAME MANUFACTURER'S PART NUMBER.	1720
SLIDE FASTENER - SAME SIZE AND MANUFACTURE.	1722
FLOATING RECEPTACLE	
MINIMUM LATERAL MOVEMENT (SELECT ONE)	
(INCHES)	1730
(MILLIMETERS)	1732
SURFACE TEXTURE	
MAXIMUM ROUGHNESS, ARITHMETICAL AVERAGE	
MACHINED SURFACE (SELECT ONE)	
(MICROINCHES)	1740
(MICROMETERS)	1741
FAYING SURFACE (SELECT ONE)	
(MICROINCHES)	1742

CHAR CODE | STANDARD PARAGRAPH

INTERCHANGEABILITY.

1720 PARTS HAVING THE SAME MANUFACTURER'S PART NUMBER SHALL BE INTERCHANGEABLE WITHOUT DEGRADATION OF PERFORMENCE OR EASE OF INSTALLATION.

1722 AN INTERCHANGEABLE SLIDE FASTENER SHALL BE A SEPARATING TYPE WHICH IS SO CONSTRUCTED THAT WHEN THE TWO STRINGERS OF THE CHAIN ARE SEPARATED, EACH STRINGER CAN BE JOINED AND OPERATED WITH THE OPPOSING STRINGER OF OTHER FASTENERS OF THE SAME SIZE AND MANUFACTURE.

FLOATING RECEPTACLE.

1730 THE MINIMUM LATERAL MOVEMENT OF THE RECEPTACLE FROM THE NORMAL CENTERLINE OF THE STUD AXIS SHALL BE 1730 INCHES.

1732 THE MINIMUM LATERAL MOVEMENT OF THE RECEPTACLE FROM THE NORMAL CENTERLINE OF THE STUD AXIS SHALL BE 1732 MILLIMETERS.

SURFACE TEXTURE.

1740 THE MAXIMUM SURFACE ROUGHNESS (ARITHMETICAL AVERAGE) OF THE MACHINED SURFACE SHALL BE 1740 MICROINCHES.

1741 THE MAXIMUM SURFACE ROUGHNESS (ARITHMETICAL AVERAGE) OF THE MACHINED SURFACE SHALL BE 1741 MICROMETERS.

1742 THE MAXIMUM SURFACE ROUGHNESS (ARITHMETICAL AVERAGE) OF THE FAYING SURFACE SHALL BE 1742 MICROINCHES.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
FAYING SURFACE (CONT)	
(MICROMETERS)	1743
MAXIMUM WAVINESS	
MACHINED SURFACE (SELECT ONE)	
(INCHES)	1744
(MILLIMETERS)	1745
FAYING SURFACE (SELECT ONE)	
(INCHES)	1746
(MILLIMETERS)	1747
SCREW THREADS	
THREAD CALLOUT (DESIGNATION)	1750
PER DOCUMENT (DOC DES)	1752
MAXIMUM LONGITUDINAL SHRINKAGE	
HOOK TAPE (PERCENT)	1760
PILE TAPE (PERCENT)	1762
TAPE ENDS, ANTI-RAVELING TREATMENT	
COATED.	1770

CHAR
CODE STANDARD PARAGRAPH

1743 THE MAXIMUM SURFACE ROUGHNESS (ARITHMETICAL AVERAGE) OF THE FAYING SURFACE SHALL BE 1743 MICROMETERS.

1744 THE MAXIMUM WAVINESS OF THE MACHINED SURFACE SHALL BE 1744 INCHES.

1745 THE MAXIMUM WAVINESS OF THE MACHINED SURFACE SHALL BE 1745 MILLIMETERS.

1746 THE MAXIMUM WAVINESS OF THE FAYING SURFACE SHALL BE 1746 INCHES.

1747 THE MAXIMUM WAVINESS OF THE FAYING SURFACE SHALL BE 1747 MILLIMETERS.

SCREW THREADS.

1750 THE THREAD(S) SHALL BE 1750.

1752 SCREW THREADS SHALL BE IN ACCORDANCE WITH 1752.

MAXIMUM LONGITUDINAL SHRINKAGE.

1760 HOOK TAPE LONGITUDINAL SHRINKAGE SHALL BE NOT GREATER THAN 1760 PERCENT.

1762 PILE TAPE LONGITUDINAL SHRINKAGE SHALL BE NOT GREATER THAN 1762 PERCENT.

TAPE ENDS, ANTI-RAVELING TREATMENT.

1770 TAPE ENDS SHALL BE COATED TO PREVENT RAVELING OR FRAYING.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
TAPE ENDS, ANTI-RAVELING TREATMENT (CONT)	
IMPREGNATED.	1772
PINKED.	1774
FABRIC COLOR	
COLOR (NAME)	1776
PER FED-STD-595 (NUMBER)	1778
PER OTHER ____	1782
HAND OF SEPARATING UNIT (SELECT ONE)	
SLIDE FASTENER, RIGHT HAND.	1790
SLIDE FASTENER, LEFT HAND.	1792
SPECIAL TOOLS	
NOT REQUIRED.	1794
REQUIRED.	1796
FURNISHED BY SUPPLIER.	1798

CHAR CODE	STANDARD PARAGRAPH
1772	TAPE ENDS SHALL BE IMPREGNATED TO PREVENT RAVELING OR FRAYING.
1774	TAPE ENDS SHALL BE PINKED TO PREVENT RAVELING OR FRAYING.
	FABRIC COLOR.
1776	THE FABRIC COLOR SHALL BE 1776.
1778	THE FABRIC COLOR SHALL BE NUMBER 1778 IN ACCORDANCE WITH FED-STD-595.
1782	THE COLOR SHALL BE 1782.
	HAND OF SEPARATING UNIT.
1790	THE SEPARATING UNIT OF THE SLIDE FASTENER SHALL BE RIGHT-HAND.
1792	THE SEPARATING UNIT OF THE SLIDE FASTENER SHALL BE LEFT-HAND.
	SPECIAL TOOLS.
1794	SPECIAL TOOLS FOR INSTALLATION OR OPERATION OF THE FASTENER ARE NOT REQUIRED.
1796	SPECIAL TOOLS FOR INSTALLATION OR OPERATION OF THE FASTENER ARE REQUIRED.
1798	SPECIAL TOOLS FOR INSTALLATION, OPERATION, REMOVAL OR REPLACEMENT SHALL BE FURNISHED BY THE SUPPLIER.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
WEIGHT/MASS	
MAXIMUM WEIGHT/MASS PER UNIT (SELECT ONE)	
U.S. (SELECT ONE)	
(OUNCES)	7022
(POUNDS)	7023
SI (SELECT ONE)	
(GRAMS)	7021
(KILOGRAMS)	7024
MAXIMUM WEIGHT/MASS PER 100 (SELECT ONE)	
U.S. (SELECT ONE)	
(OUNCES)	7041
(POUNDS)	7042
SI (SELECT ONE)	
(GRAMS)	7043
(KILOGRAMS)	7044

CHAR CODE	STANDARD PARAGRAPH
7022	MAXIMUM WEIGHT PER UNIT. THE WEIGHT PER UNIT SHALL BE NOT GREATER THAN 7022 OUNCE(S).
7023	MAXIMUM WEIGHT PER UNIT. THE WEIGHT PER UNIT SHALL BE NOT GREATER THAN 7023 POUND(S).
7021	MAXIMUM MASS PER UNIT. THE MASS PER UNIT SHALL BE NOT GREATER THAN 7021 GRAM(S).
7024	MAXIMUM MASS PER UNIT. THE MASS PER UNIT SHALL BE NOT GREATER THAN 7024 KILOGRAM(S).
7041	MAXIMUM WEIGHT PER 100. THE WEIGHT PER 100 UNITS SHALL BE NOT GREATER THAN 7041 OUNCE(S).
7042	MAXIMUM WEIGHT PER 100. THE WEIGHT PER 100 UNITS SHALL BE NOT GREATER THAN 7042 POUND(S).
7043	MAXIMUM MASS PER 100. THE MASS PER 100 UNITS SHALL BE NOT GREATER THAN 7043 GRAM(S).
7044	MAXIMUM MASS PER 100. THE MASS PER 100 UNITS SHALL BE NOT GREATER THAN 7044 KILOGRAM(S).

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DESIGN AND CONSTRUCTION (CONT)	
WEIGHT/MASS (CONT)	
NOMINAL WEIGHT/MASS PER UNIT (SELECT ONE)	
U.S. (SELECT ONE)	
(OUNCES)	6996
(POUNDS)	6997
SI (SELECT ONE)	
(GRAMS)	6998
(KILOGRAMS)	6999
NOMINAL WEIGHT/MASS PER 100 (SELECT ONE)	
U.S. (SELECT ONE)	
(OUNCES)	7035
(POUNDS)	7036
SI (SELECT ONE)	
(GRAMS)	7037
(KILOGRAMS)	7038

CHAR CODE	STANDARD PARAGRAPH
6996	NOMINAL WEIGHT PER UNIT. THE WEIGHT PER UNIT SHALL BE 6996 OUNCE(S).
6997	NOMINAL WEIGHT PER UNIT. THE WEIGHT PER UNIT SHALL BE 6997 POUND(S).
6998	NOMINAL MASS PER UNIT. THE MASS PER UNIT SHALL BE 6998 GRAM(S).
6999	NOMINAL MASS PER UNIT. THE MASS PER UNIT SHALL BE 6999 KILOGRAM(S).
7035	NOMINAL WEIGHT PER 100. THE WEIGHT PER 100 UNITS SHALL BE 7035 OUNCE(S).
7036	NOMINAL WEIGHT PER 100. THE WEIGHT PER 100 UNITS SHALL BE 7036 POUND(S).
7037	NOMINAL MASS PER 100. THE MASS PER 100 UNITS SHALL BE 7037 GRAM(S).
7038	NOMINAL MASS PER 100. THE MASS PER 100 UNITS SHALL BE 7038 KILOGRAM(S).

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
CHAIN UNIFORMITY	
REQUIREMENTS (SELECT ONE),	
PER BASE DOCUMENT EXCEPT ____	1812
AS FOLLOWS:	1813
CHAIN CENTER LINE DEVIATION FROM STRAIGHT LINE (SELECT ONE)	
MAXIMUM (INCH)	
*LENGTH OVER WHICH DEVIATION IS MEASURED (INCHES)	1814 1816
MAXIMUM (MILLIMETERS)	
*LENGTH OVER WHICH DEVIATION IS MEASURED (MILLIMETERS)	1815 1817
CURVED FASTENER RADIUS SHALL CONFORM TO SPECIFIED DIMENSIONS.	1818
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1802
PER ASTMD2060	1804
MEASURE CURVED CHAIN RADIUS TO DETERMINE CONFORMANCE TO LIMITS.	1806

CHAR CODE	STANDARD PARAGRAPH
1812	CHAIN UNIFORMITY. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1812.
1813	CHAIN UNIFORMITY. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
1814 1816	THE CHAIN WHEN MEASURED SHALL LIE FLAT ON A HORIZONTAL SURFACE. CHAIN CENTERLINE DEVIATION SHALL NOT BE GREATER THAN 1814 INCHES IN 1816 INCHES OF LENGTH.
1815 1817	THE CHAIN WHEN MEASURED SHALL LIE FLAT ON A HORIZONTAL SURFACE. CHAIN CENTERLINE DEVIATION SHALL NOT BE GREATER THAN 1815 MILLIMETERS IN 1817 MILLIMETERS OF LENGTH.
1818	THE CHAIN OF THE CURVED FASTENER, WITHOUT TENSION SHALL LIE FLAT ON THE HORIZONTAL SURFACE. THE RADIUS OF THE CHAIN CENTERLINE SHALL CONFORM TO SPECIFIED DIMENSIONS.
1802	CHAIN UNIFORMITY. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1802.
1804	CHAIN UNIFORMITY. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH ASTMD2060.
1806	MEASURE CURVED CHAIN RADIUS AND DETERMINE CONFORMANCE TO SPECIFIED LIMITS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
CHAIN WAVINESS (SLIDE FASTENERS)	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1828
NO WAVINESS.	1830
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1822
PER ASTMD2060.	1824
CLEANLINESS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2202
AS FOLLOWS:	2203
PER MIL-STD-1246 (CLEANLINESS LEVEL)	2204
PER MIL-S-23192.	2206
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2192
PER MIL-STD-186	2194
(PROCEDURE)	2196

CHAR CODE	STANDARD PARAGRAPH
1828	CHAIN WAVINESS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1828.
1830	CHAIN WAVINESS. THE CHAIN SHALL LIE FLAT WITHOUT WAVINESS.
1822	CHAIN WAVINESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1822.
1824	CHAIN WAVINESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH ASTMD2060.
2202	CLEANLINESS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2202.
2203	CLEANLINESS. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2204	CLEANLINESS LEVEL 2204 IN ACCORDANCE WITH MIL-STD-1246 SHALL APPLY.
2206	CLEANLINESS REQUIREMENTS IN ACCORDANCE WITH MIL-S-23192 SHALL APPLY.
2192	CLEANLINESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2192.
2194	CLEANLINESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-STD-186.
2196	THE CLEANING PROCEDURE SHALL BE 2196.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
CLEANLINESS (CONT)	
PER MIL-STD-186. (CONT)	
CLEANING MATERIAL (SPECIFY)	2198
CLINCH FORCE	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2348
MINIMUM CLINCH FORCE (SELECT ONE)	
(POUNDS)	2350
(NEWTONS)	2352
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2342
PER MIL-F-43514.	2344
COLORFASTNESS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2068
AS FOLLOWS:	2069
NO DULLING OR FADING.	2071
DULLING OR FADING PERMITTED.	2072

CHAR CODE	STANDARD PARAGRAPH
2198	THE CLEANING MATERIAL SHALL BE 2198.
2348	CLINCH FORCE. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2348.
2350	CLINCH FORCE. THE FASTENER SHALL WITHSTAND A CLINCH FORCE OF NOT LESS THAN 2350 POUNDS.
2352	CLINCH FORCE. THE FASTENER SHALL WITHSTAND A CLINCH FORCE OF NOT LESS THAN 2352 NEWTONS.
2342	CLINCH FORCE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2342.
2344	CLINCH FORCE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-43514.
2068	COLORFASTNESS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2068.
2069	COLORFASTNESS. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2071	THERE SHALL BE NO DULLING OR FADING OF THE COLOR.
2072	DULLING OR FADING OF THE COLOR IS PERMISSIBLE.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
COLORFASTNESS (CONT)	
AS FOLLOWS: (CONT)	
DULLING OR FADING PER STANDARD SAMPLE.	2074
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2052
PER FED-STD-191.	2053
METHOD (NUMBER)	2054
DECARBURIZATION	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2108
AS FOLLOWS:	2109
MAXIMUM DEPTH (SELECT ONE)	
(INCHES)	2110
(MILLIMETERS)	2111
MAXIMUM LIMITS OF MIL-H-6875.	2112
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2102

CHAR CODE	STANDARD PARAGRAPH
2074	DULLING OR FADING SHALL BE IN ACCORDANCE WITH THE STANDARD SAMPLE.
2052	COLORFASTNESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2052.
2053	COLORFASTNESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH FED-STD-191.
2054	TEST METHOD NUMBER 2054 SHALL APPLY.
2108	DECARBURIZATION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2108.
2109	DECARBURIZATION. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2110	DECARBURIZATION DEPTH SHALL BE NOT GREATER THAN 2110 INCHES.
2111	DECARBURIZATION DEPTH SHALL BE NOT GREATER THAN 2111 MILLIMETERS.
2112	MAXIMUM DECARBURIZATION LIMITS SHALL BE IN ACCORDANCE WITH MIL-H-6875.
2102	DECARBURIZATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2102.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
DECARBURIZATION (CONT)	
TEST METHODS (CONT)	
PER MIL-H-6875.	2104
EMBRITTLEMENT RELIEF	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2134
AS FOLLOWS:	2135
NO EMBRITTLEMENT FROM PLATING PROCESS.	2137
EMBRITTLEMENT RELIEF PER PLATING DOCUMENT.	2139
EMBRITTLEMENT SHALL BE MINIMIZED.	2141
SUPPLIER CERTIFICATION.	2147
NO CRACKS OR FRACTURES.	2149
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2122
PER DOCUMENT (DOC DES)	2123
BAKING TEMPERATURE (DEGREES CELSIUS)	2125
TEMPERATURE TOLERANCE (DEGREES CELSIUS)	2127
BAKING DURATION (HOURS)	2129

CHAR CODE	STANDARD PARAGRAPH
2104	DECARBURIZATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-H-6875.
2134	EMBRITTLEMENT RELIEF. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2134.
2135	EMBRITTLEMENT RELIEF. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2137	THERE SHALL BE NO EMBRITTLEMENT FROM THE PLATING PROCESS.
2139	EMBRITTLEMENT RELIEF SHALL BE IN ACCORDANCE WITH THE PLATING DOCUMENT.
2141	EMBRITTLEMENT OF THE PART SHALL BE MINIMIZED.
2147	CERTIFICATION OF EMBRITTLEMENT RELIEF OF PARTS SHALL BE PROVIDED BY SUPPLIER.
2149	THE TEST SPECIMEN SHALL NOT CRACK OR FRACTURE.
2122	EMBRITTLEMENT RELIEF. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2122.
2123	EMBRITTLEMENT RELIEF. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2123.
2125	THE BAKING TEMPERATURE SHALL BE 2125 DEGREES CELSIUS.
2127	THE TEMPERATURE TOLERANCE SHALL BE 2127 DEGREES CELSIUS.
2129	THE DURATION OF TEST SHALL BE 2129 HOURS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
ENDURANCE	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2472
AS FOLLOWS:	2473
NO FAILURE.	2475
NO DEGRADATION OF PERFORMANCE.	2477
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2442
PER DOCUMENT (DOC DES)	2444
MOUNT FASTENER IN TYPICAL FIXTURE.	2446
MINIMUM NUMBER OF TEST CYCLES (SELECT ONE)	
LOCKING AND UNLOCKING (CYCLES)	2448
CLOSING AND OPENING (CYCLES)	2450
COMPLETE OPERATIONAL (CYCLES)	2452
NOMINAL CYCLE RATE (CYCLES PER MINUTE)	2454
CYCLE TOLERANCE (CYCLES PER MINUTE)	2456
SPECIMEN TEMPERATURE (DEGREES CELSIUS)	2458

CHAR CODE	STANDARD PARAGRAPH
2472	ENDURANCE. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2472.
2473	ENDURANCE. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2475	THERE SHALL BE NO FAILURE AS A RESULT OF THE TEST.
2477	THERE SHALL BE NO DEGRADATION OF PERFORMANCE AS A RESULT OF THE TEST.
2442	ENDURANCE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2442.
2444	ENDURANCE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2444.
2446	FASTENER SPECIMEN SHALL BE MOUNTED IN A TYPICAL TEST FIXTURE.
2448	THE NUMBER OF LOCKING AND UNLOCKING TEST CYCLES SHALL BE NOT LESS THAN 2448 CYCLES.
2450	THE NUMBER OF CLOSING AND OPENING TEST CYCLES SHALL BE NOT LESS THAN 2450 CYCLES.
2452	THE NUMBER OF COMPLETE OPERATIONAL TEST CYCLES SHALL BE NOT LESS THAN 2452 CYCLES.
2454	THE CYCLE RATE SHALL BE 2454 CYCLES PER MINUTE.
2456	THE CYCLE RATE TOLERANCE SHALL BE 2456 CYCLES PER MINUTE.
2458	THE SPECIMEN TEMPERATURE SHALL BE 2458 DEGREES CELSIUS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
ENDURANCE (CONT)	
SPECIMEN TEMPERATURE (CONT)	
TEMPERATURE TOLERANCE (DEGREES CELSIUS)	2460
TEST MEDIA (SELECT ONE)	
AIR RELATIVE HUMIDITY (PERCENT)	2462
AIR AT AMBIENT CONDITIONS.	2464
NOMINAL WATER TEMPERATURE (DEGREES CELSIUS)	2466
TEMPERATURE TOLERANCE (DEGREES CELSIUS)	2468
FUNGUS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4760
FUNGUS RESISTANT BY CERTIFICATION OR BY TEST.	4761
NO EVIDENCE OF FUNGUS GROWTH WHEN TESTED.	4762

CHAR CODE	STANDARD PARAGRAPH
2460	THE SPECIMEN TEMPERATURE TOLERANCE SHALL BE 2460 DEGREES CELSIUS.
2462	THE TEST MEDIA SHALL BE AIR AT A RELATIVE HUMIDITY OF 2462 PERCENT.
2464	THE TEST MEDIA SHALL BE AIR AT AMBIENT CONDITIONS.
2466	THE WATER TEMPERATURE SHALL BE 2466 DEGREES CELSIUS.
2468	THE WATER TEMPERATURE TOLERANCE SHALL BE 2468 DEGREES CELSIUS.
4760	FUNGUS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4760.
4761	FUNGUS. ALL EXTERNAL MATERIALS SHALL BE NONNUTRIENT TO FUNGUS GROWTH OR SHALL BE SUITABLY TREATED TO RETARD FUNGUS GROWTH. THE MANUFACTURER SHALL VERIFY BY CERTIFICATION THAT ALL EXTERNAL MATERIALS ARE FUNGUS RESISTANT OR SHALL PERFORM THE FUNGUS TEST. WHEN THE FUNGUS TEST IS PERFORMED, THERE SHALL BE NO EVIDENCE OF FUNGUS GROWTH ON THE EXTERNAL SURFACES.
4762	FUNGUS. ALL EXTERNAL MATERIALS SHALL BE NONNUTRIENT TO FUNGUS GROWTH OR SHALL BE SUITABLY TREATED TO RETARD FUNGUS GROWTH. THERE SHALL BE NO EVIDENCE OF FUNGUS GROWTH ON THE EXTERNAL SURFACES.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
FUNGUS (CONT)	
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4754
PER MIL-STD-810, METHOD 508.	4755
TEST PERIOD (DAYS)	4756
HARDNESS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2770
HARDNESS (DESIGNATION)	2772
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2780
PER DOCUMENT (DOC DES)	2782
TEST METHOD (DESIGNATION)	2784
HUMIDITY	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4798
NO EVIDENCE OF CORROSION OR PHYSICAL DAMAGE.	4799
NO DEGRADATION OF PERFORMANCE.	4815
REMAIN WITHIN SPECIFIED TOLERANCE.	4791

CHAR CODE	STANDARD PARAGRAPH
4754	FUNGUS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4754.
4755	FUNGUS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 508 OF MIL-STD-810.
4756	TEST PERIOD SHALL BE 4756 DAY(S).
2770	HARDNESS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2770.
2772	HARDNESS. THE HARDNESS OF THE ITEM SHALL BE 2772.
2780	HARDNESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2780.
2782	HARDNESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2782.
2784	THE HARDNESS TEST METHOD SHALL BE 2784.
4798	HUMIDITY. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4798.
4799	HUMIDITY. THERE SHALL BE NO EVIDENCE OF CORROSION OR PHYSICAL DAMAGE.
4815	THERE SHALL BE NO DEGRADATION OF PERFORMANCE.
4791	ITEM(S) SHALL REMAIN WITHIN SPECIFIED TOLERANCE.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
HUMIDITY (CONT)	
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4788
PER MIL-STD-810, METHOD 507.	4871
*PROCEDURE NUMBER (SELECT ONE)	
TEST PROCEDURE I.	4767
EXTREME TEMPERATURE BEFORE TESTING (DEGREES CELSIUS)	4777
*DURATION OF TEMPERATURE EXPOSURE (HOURS)	4778
TEST PROCEDURE II.	6334
CYCLE LIMITED TO 24 HOURS DURATION.	4716
TEST PROCEDURE III.	6335
TEST PROCEDURE IV.	6336
TEST PROCEDURE V.	6337
NUMBER OF CYCLES (NUMBER)	4800
WATER PURITY BY CONDUCTIVITY METHOD.	4764
OPERATION AND MEASUREMENT AT HIGH TEMPERATURE PORTION OF CYCLE(S) (NUMBER)	4916

CHAR CODE	STANDARD PARAGRAPH
4788	HUMIDITY. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4788.
4871	HUMIDITY. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 507 OF MIL-STD-810.
4767	PROCEDURE NUMBER I SHALL APPLY.
4777	SPECIMEN(S) SHALL BE EXPOSED TO 4777 DEGREES CELSIUS BEFORE TESTING.
4778	DURATION OF EXPOSURE TO EXTREME TEMPERATURE SHALL BE 4778 HOUR(S).
6334	PROCEDURE NUMBER II SHALL APPLY.
4716	CYCLES SHALL BE LIMITED TO 24 HOURS DURATION.
6335	PROCEDURE NUMBER III SHALL APPLY.
6336	PROCEDURE NUMBER IV SHALL APPLY.
6337	PROCEDURE NUMBER V SHALL APPLY.
4800	THERE SHALL BE 4800 CYCLE(S).
4764	WATER PURITY SHALL BE DETERMINED BY THE CONDUCTIVITY METHOD.
4916	OPERATION AND MEASUREMENTS SHALL BE PERFORMED AT HIGH TEMPERATURE DURING CYCLE(S) 4916.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
HUMIDITY (CONT)	
PER MIL-STD-810, METHOD 507. (CONT)	
OPERATION AND MEASUREMENT AT LOW TEMPERATURE PORTION OF CYCLE(S) (NUMBER)	1554
INITIAL TENSION	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2228
MAXIMUM INITIAL TENSION (SELECT ONE)	
(POUNDS)	2230
(NEWTONS)	2232
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2222
PER DOCUMENT (DOC DES)	2224
MATERIAL ANALYSIS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1871
AS FOLLOWS:	1873
SUPPLIER CERTIFICATION.	1882
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1872

CHAR CODE	STANDARD PARAGRAPH
1554	OPERATION AND MEASUREMENTS SHALL BE PERFORMED AT LOW TEMPERATURE, DURING CYCLE(S) 1554.
2228	INITIAL TENSION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2228.
2230	INITIAL TENSION. THE INITIAL TENSION SHALL BE NOT GREATER THAN 2230 POUNDS.
2232	INITIAL TENSION. THE INITIAL TENSION SHALL BE NOT GREATER THAN 2232 NEWTONS.
2222	INITIAL TENSION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2222.
2224	INITIAL TENSION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2224.
1871	MATERIAL ANALYSIS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1871.
1873	MATERIAL ANALYSIS. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
1882	CERTIFICATION BY SUPPLIER THAT THE ITEM MEETS MATERIAL REQUIREMENTS, IN LIEU OF A TEST.
1872	MATERIAL ANALYSIS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1872.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
MATERIAL ANALYSIS (CONT)	
TEST METHODS (CONT)	
PER DOCUMENT (DOC DES)	1878
METHOD (NUMBER)	1880
DETERMINE PRESENCE OF IRON WITH MAGNET.	1884
MILDEW RESISTANCE TREATMENT	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2178
NO EVIDENCE OF MILDEW.	2179
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2172
PER V-F-106	2174
RECEPTACLE PUSH-OUT	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2397
NO DISENGAGEMENT OR DEFORMITY.	2398

CHAR CODE	STANDARD PARAGRAPH
1878	MATERIAL ANALYSIS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 1878.
1880	THE TEST METHOD SHALL BE NUMBER 1880.
1884	DETERMINE THE PRESENCE OF IRON BY USING A MAGNET.
2178	MILDEW RESISTANCE TREATMENT. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2178.
2179	MILDEW RESISTANCE TREATMENT. THERE SHALL BE NO EVIDENCE OF MILDEW AS A RESULT OF THE TEST.
2172	MILDEW RESISTANCE TREATMENT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2172.
2174	MILDEW RESISTANCE TREATMENT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH V-F-106.
2397	RECEPTACLE PUSH-OUT. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2397.
2398	RECEPTACLE PUSH-OUT. THERE SHALL BE NO DISENGAGEMENT OR DEFORMITY OF THE STUD AS A RESULT OF TESTING.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
RECEPTACLE PUSH-OUT (CONT)	
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2392
PER MIL-F-22978.	2394
MINIMUM PUSH-OUT TEST LOAD (SELECT ONE)	
(POUNDS)	2395
(NEWTONS)	2399
RESISTANCE TO ATTACHMENT WEAR	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2040
NO EVIDENCE OF PAINT LOSS.	2042
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2034
PER MIL-F-10884.	2036
RESISTANCE TO BRITTLENESS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2028
NO JAGGED FURROW EDGES.	2030

CHAR CODE	STANDARD PARAGRAPH
2392	RECEPTACLE PUSH-OUT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2392.
2394	RECEPTACLE PUSH-OUT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-22978.
2395	THE PUSH-OUT TEST LOAD SHALL BE NOT LESS THAN 2395 POUNDS.
2399	THE PUSH-OUT TEST LOAD SHALL BE NOT LESS THAN 2399 NEWTONS.
2040	RESISTANCE TO ATTACHMENT WEAR. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2040.
2042	RESISTANCE TO ATTACHMENT WEAR. THE FASTENER FINISH SHALL SHOW NO EVIDENCE OF PAINT LOSS.
2034	RESISTANCE TO ATTACHMENT WEAR. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2034.
2036	RESISTANCE TO ATTACHMENT WEAR. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-10884.
2028	RESISTANCE TO BRITTLENESS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2028.
2030	RESISTANCE TO BRITTLENESS. THE FASTENER FINISH SHALL SHOW NO EVIDENCE OF BRITTLENESS SUCH AS JAGGED FURROW EDGES.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
RESISTANCE TO BRITTLENESS (CONT)	
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2022
PER MIL-F-10884.	2024
RESISTANCE TO CHEMICAL REAGENTS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2486
NO DAMAGE TO FINISH OR BASE MATERIAL.	2488
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2479
PER FED-STD-406, METHOD 7011.	2480
REAGENTS (DESIGNATION)	2482
RESISTANCE TO HOT SOAP SOLUTION	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2010
AS FOLLOWS:	2011
NO DETERIORATION OF PAINTED SURFACE.	2012

CHAR CODE	STANDARD PARAGRAPH
2022	RESISTANCE TO BRITTLENESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2022.
2024	RESISTANCE TO BRITTLENESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-10884.
2486	RESISTANCE TO CHEMICAL REAGENTS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2486.
2488	RESISTANCE TO CHEMICAL REAGENTS. THERE SHALL BE NO DAMAGE TO FINISH OR BASE MATERIAL.
2479	RESISTANCE TO CHEMICAL REAGENTS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2479.
2480	RESISTANCE TO CHEMICAL REAGENTS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 7011 OF FED-STD-406.
2482	THE REAGENT(S) SHALL BE 2482.
2010	RESISTANCE TO HOT SOAP SOLUTION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2010.
2011	RESISTANCE TO HOT SOAP SOLUTION. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2012	THERE SHALL BE NO DETERIORATION OF THE PAINTED SURFACE.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
RESISTANCE TO HOT SOAP SOLUTION (CONT)	
AS FOLLOWS: (CONT)	
NO THUMBNAIL FURROWS IN FILM.	2013
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1992
PER MIL-F-10884.	1994
NOMINAL SOAP SOLUTION (PERCENT)	1996
TOLERANCE (PERCENT)	1998
NOMINAL SOLUTION TEMPERATURE (DEGREES CELSIUS)	2000
TOLERANCE (DEGREES CELSIUS)	2002
NOMINAL TEST PERIOD (HOURS)	2004
TOLERANCE (HOURS)	2006
RESISTANCE TO SOLVENTS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1984
AS FOLLOWS:.	1985
NO DIFFERENCE OF FINISH EXCEPT SLIGHT LOSS OF GLOSS.	1986

CHAR CODE	STANDARD PARAGRAPH
2013	PAINTED SURFACE SHALL NOT BE AFFECTED WHEN ATTEMPTING TO FURROW THROUGH THE FILM WITH THE THUMBNAIL.
1992	RESISTANCE TO HOT SOAP SOLUTION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1992.
1994	RESISTANCE TO HOT SOAP SOLUTION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-10884.
1996	THE SOAP SOLUTION SHALL CONSIST OF 1996 PERCENT SOAP.
1998	THE SOAP SOLUTION TOLERANCE SHALL BE 1998 PERCENT.
2000	THE SOLUTION TEMPERATURE SHALL BE 2000 DEGREES CELSIUS.
2002	THE SOLUTION TEMPERATURE TOLERANCE SHALL BE 2002 DEGREES CELSIUS.
2004	THE TEST PERIOD SHALL BE 2004 HOURS.
2006	THE TEST PERIOD TOLERANCE SHALL BE 2006 HOURS.
1984	RESISTANCE TO SOLVENTS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1984.
1985	RESISTANCE TO SOLVENTS. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
1986	THERE SHALL BE NO DIFFERENCE IN FINISH APPEARANCE AFTER TEST, EXCEPT FOR A SLIGHT LOSS OF GLOSS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
RESISTANCE TO SOLVENTS (CONT)	
AS FOLLOWS: (CONT)	
NO SOFTENING OF PAINT.	1988
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1972
PER MIL-F-10884.	1974
SOLVENT TEMPERATURE (DEGREES CELSIUS)	1975
TOLERANCE (DEGREES CELSIUS)	1976
NOMINAL TEST DURATION (MINUTES)	1978
DURATION TOLERANCE	1980

CHAR CODE	STANDARD PARAGRAPH
1988	THERE SHALL BE NO SOFTENING OF THE PAINT AS A RESULT OF THE TEST.
1972	RESISTANCE TO SOLVENTS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1972.
1974	RESISTANCE TO SOLVENTS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-10884.
1975	THE TEST SOLVENT TEMPERATURE SHALL BE 1975 DEGREES CELSIUS.
1976	THE TEST SOLVENT TEMPERATURE TOLERANCE SHALL BE 1976 DEGREES CELSIUS.
1978	THE TEST DURATION SHALL BE 1978 HOURS.
1980	THE TEST DURATION TOLERANCE SHALL BE 1980 HOURS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SALT FOG	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4998
NO EVIDENCE OF CORROSION, PHYSICAL DAMAGE OR DEGRADATION OF PERFORMANCE.	4999
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4779
PER MIL-STD-810, METHOD 509.	4780
SALT SOLUTION (PERCENT)	4786
EXPOSURE PERIOD (HOURS)	4783
DRYING PERIOD (HOURS)	4775
OPERATE (SELECT ONE)	
OPERATE ONLY AFTER DRYING.	6245
OPERATE ONLY AFTER EXPOSURE.	6246
OPERATE AFTER EXPOSURE AND AFTER DRYING.	6247
OPERATE AFTER 24 HOURS OF EXPOSURE.	6248

CHAR CODE	STANDARD PARAGRAPH
4998	SALT FOG. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4998.
4999	SALT FOG. THERE SHALL BE NO EVIDENCE OF CORROSION, PHYSICAL DAMAGE OR DEGRADATION OF PERFORMANCE.
4779	SALT FOG. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4779.
4780	SALT FOG. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 509 OF MIL-STD-810.
4786	SOLUTION SHALL BE 4786 PERCENT SALT.
4783	DURATION OF THE TEST SHALL BE 4783 HOUR(S).
4775	DRYING PERIOD SHALL BE 4775 HOUR(S).
6245	ITEM(S) SHALL BE OPERATED ONLY AFTER DRYING.
6246	ITEM(S) SHALL BE OPERATED ONLY AFTER EXPOSURE.
6247	ITEM(S) SHALL BE OPERATED AFTER EXPOSURE AND AFTER DRYING.
6248	ITEM(S) SHALL BE OPERATED AFTER 24 HOURS OF EXPOSURE.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SHEAR FATIGUE	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2598
NO CRACKS, FRACTURES OR DAMAGE.	2599
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2582
PER MIL-F-22978	2583
MINIMUM ULTIMATE LOAD (SELECT ONE)	
(POUNDS)	2584
(NEWTONS)	2585
(PERCENT OF RATED)	2586
MAXIMUM ULTIMATE LOAD	
(POUNDS)	2587
(NEWTONS)	2588
(PERCENT OF RATED)	2589
MINIMUM NUMBER OF CYLCES (QUANTITY)	2590
CYCLE RATE (CYCLES PER MINUTE)	2592
CYCLE RATE TOLERANCE (CYCLES PER MINUTE)	2594

CHAR CODE	STANDARD PARAGRAPH
2598	SHEAR FATIGUE. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2598.
2599	SHEAR FATIGUE. THERE SHALL BE NO CRACKS, FRACTURES OR DAMAGE.
2582	SHEAR FATIGUE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2582.
2583	SHEAR FATIGUE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-22978.
2584	THE ULTIMATE LOAD SHALL BE NOT LESS THAN 2584 POUNDS.
2585	THE ULTIMATE LOAD SHALL BE NOT LESS THAN 2585 NEWTONS.
2586	THE ULTIMATE LOAD SHALL BE NOT LESS THAN 2586 PERCENT OF RATED LOAD.
2587	THE ULTIMATE LOAD SHALL BE NOT GREATER THAN 2587 POUNDS.
2588	THE ULTIMATE LOAD SHALL BE NOT GREATER THAN 2588 NEWTONS.
2589	THE ULTIMATE LOAD SHALL BE NOT GREATER THAN 2589 PERCENT OF RATED LOAD.
2590	THE NUMBER OF CYCLES SHALL BE NOT LESS THAN 2590 CYCLES.
2592	THE CYCLE RATE SHALL BE 2592 CYCLES PER MINUTE.
2594	THE CYCLE RATE TOLERANCE SHALL BE 2594 CYCLES PER MINUTE.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SHEAR STRENGTH	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT ____	2268
AS FOLLOWS:	2269
MAXIMUM OPERATING SHEAR LOAD	
(POUNDS)	2270
(NEWTONS)	2271
ULTIMATE SHEAR LOAD	
(POUNDS)	2272
(NEWTONS)	2273
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2262
PER DOCUMENT (DOC DES)	2264

CHAR CODE	STANDARD PARAGRAPH
2268	SHEAR STRENGTH. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2268.
2269	SHEAR STRENGTH. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2270	THE OPERATING SHEAR LOAD SHALL BE NOT GREATER THAN 2270 POUNDS.
2271	THE OPERATING SHEAR LOAD SHALL BE NOT GREATER THAN 2271 NEWTONS.
2272	THE ULTIMATE SHEAR LOAD SHALL BE 2272 POUNDS.
2273	THE ULTIMATE SHEAR LOAD SHALL BE 2273 NEWTONS.
2262	SHEAR STRENGTH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2262.
2264	SHEAR STRENGTH. TESTING SHALL BE IN ACCORDANCE WITH 2264.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SHEET PULL-UP	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2408
MAXIMUM INITIAL SHEET SEPARATION.	
(INCHES)	2410
(MILLIMETERS)	2411
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2402
PER MIL-F-22978.	2404
SHEET SEPARATION	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2432

CHAR CODE	STANDARD PARAGRAPH
2408	SHEET PULL-UP. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2408.
2410	SHEET PULL-UP. THE FASTENER SHALL ENGAGE AND PULL TOGETHER SHEETS WITH AN INITIAL SEPARATION OF 2410 INCHES.
2411	SHEET PULL-UP. THE FASTENER SHALL ENGAGE AND PULL TOGETHER SHEETS WITH AN INITIAL SEPARATION OF 2411 MILLIMETERS.
2402	SHEET PULL-UP. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2402.
2404	SHEET PULL-UP. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-22978.
2432	SHEET SEPARATION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2432.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SHEET SEPARATION (CONT)	
REQUIREMENTS (CONT)	
MAXIMUM SHEET SEPARATION (SELECT ONE)	
(INCHES)	2433
(MILLIMETERS)	2435
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2422
PER DOCUMENT (DOC DES)	2424
NOMINAL TENSILE LOAD (SELECT ONE)	
(POUNDS)	2426
(NEWTONS)	2427
(PERCENT OF TENSILE RATING)	2429

CHAR CODE	STANDARD PARAGRAPH
2433	SHEET SEPARATION. THE SHEET SEPARATION SHALL BE NOT GREATER THAN 2433 INCHES.
2435	SHEET SEPARATION. THE SHEET SEPARATION SHALL BE NOT GREATER THAN 2435 MILLIMETERS.
2422	SHEET SEPARATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2422.
2424	SHEET SEPARATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2424.
2426	THE TENSILE LOAD SHALL BE 2426 POUNDS.
2427	THE TENSILE LOAD SHALL BE 2427 NEWTONS.
2429	THE TENSILE LOAD SHALL BE 2429 PERCENT OF RATED TENSILE STRENGTH.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SHOCK	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	7315
AS FOLLOWS:	2870
NO FAILURES.	2872
NO LOOSENESS.	2874
NO UNLOCKING.	2876
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	7311
PER MIL-STD-810, METHOD 516.	7312
*PROCEDURE	
PROCEDURE I.	7313
*FIGURE (SELECT ONE)	
FIGURE 516-1 APPLIES.	7317
FIGURE 516-2 APPLIES.	7318
*AMPLITUDE, A OR B (LETTER)	7305
*DURATION, C OR D (LETTER)	7306
PROCEDURE II.	6327
PROCEDURE III.	6338

CHAR CODE	STANDARD PARAGRAPH
7315	SHOCK. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 7315.
2870	SHOCK. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2872	THE FASTENER SHALL NOT FAIL AS A RESULT OF THE TEST.
2874	THE FASTENER SHALL NOT LOOSEN DURING TEST.
2876	THE FASTENER SHALL NOT BECOME UNLOCKED DURING TEST.
7311	SHOCK. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 7311.
7312	SHOCK. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 516 OF MIL-STD-810.
7313	PROCEDURE NUMBER I SHALL APPLY.
7317	THE SHOCK PULSE SHAPE SHALL BE SAWTOOTH IN ACCORDANCE WITH FIGURE 516-1 OF METHOD 516 OF MIL-STD-810.
7318	THE SHOCK PULSE SHAPE SHALL BE HALF SINE WAVE IN ACCORDANCE WITH FIGURE 516-2 OF METHOD 516 OF MIL-STD-810.
7305	AMPLITUDE LETTER 7305 SHALL APPLY.
7306	DURATION LETTER 7306 SHALL APPLY.
6327	PROCEDURE NUMBER II SHALL APPLY.
6338	PROCEDURE NUMBER III SHALL APPLY.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
SHOCK (CONT)	
PROCEDURE III. (CONT)	
*FIGURE (SELECT ONE)	
FIGURE 516-1 APPLIES.	6339
FIGURE 516-2 APPLIES.	6340
*AMPLITUDE A OR B (LETTER)	6341
*DURATION C OR D (LETTER)	6342
PROCEDURE IV.	6343
*FIGURE (SELECT ONE)	
FIGURE 516-1 APPLIES.	6344
FIGURE 516-2 APPLIES.	6345
*AMPLITUDE, A OR B (LETTER)	6346
*DURATION, C OR D (LETTER)	6347
PROCEDURE V.	6348
PROCEDURE VI.	6349
TEST TEMPERATURE (DEGREES CELSIUS)	7307
TEMPERATURE TOLERANCE (DEGREES CELSIUS)	7308
OPERATION DURING TEST REQUIRED.	7309

CHAR CODE	STANDARD PARAGRAPH
6339	THE SHOCK PULSE SHAPE SHALL BE SAWTOOTH IN ACCORDANCE WITH FIGURE 516-1 OF METHOD 516 OF MIL-STD-810.
6340	THE SHOCK PULSE SHAPE SHALL BE HALF SINE WAVE IN ACCORDANCE WITH FIGURE 516-2 OF METHOD 516 OF MIL-STD-810.
6341	AMPLITUDE LETTER 6341 SHALL APPLY.
6342	DURATION LETTER 6342 SHALL APPLY.
6343	PROCEDURE NUMBER IV SHALL APPLY.
6344	THE SHOCK PULSE SHAPE SHALL BE SAWTOOTH IN ACCORDANCE WITH FIGURE 516-1 OF METHOD 516 OF MIL-STD-810.
6345	THE SHOCK PULSE SHAPE SHALL BE HALF SINE WAVE IN ACCORDANCE WITH FIGURE 516-2 OF METHOD 516 OF MIL-STD-810.
6346	AMPLITUDE LETTER 6346 SHALL APPLY.
6347	DURATION LETTER 6347 SHALL APPLY.
6348	PROCEDURE NUMBER V SHALL APPLY.
6349	PROCEDURE NUMBER VI SHALL APPLY.
7307	THE TEST TEMPERATURE SHALL BE 7307 DEGREES CELSIUS.
7308	THE TEST TEMPERATURE TOLERANCE SHALL BE PLUS OR MINUS 7308 DEGREES CELSIUS.
7309	OPERATION DURING THE TEST IS REQUIRED.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
STRESS CORROSION	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2504
NO CRACKS, DAMAGE OR CORROSIOH.	2506
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2492
PER MIL-STD-1312, METHOD 9.	2494
PER FED-STD-151, METHOD 823.	2496
STUD PUSH-OUT	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2384
NO DISENGAGEMENT OR DEFORMITY.	2386
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2376
PER MIL-F-22978.	2378

CHAR CODE	STANDARD PARAGRAPH
2504	STRESS CORROSION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2504.
2506	STRESS CORROSION. THERE SHALL BE NO CRACKS, PHYSICAL DAMAGE OR CORROSION.
2492	STRESS CORROSION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2492.
2494	STRESS CORROSION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 9 OF MIL-STD-1312.
2496	STRESS CORROSION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 823 OF FED-STD-151.
2384	STUD PUSH-OUT. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2384.
2386	STUD PUSH-OUT. THERE SHALL BE NO DISENGAGEMENT OR DEFORMITY OF THE FASTENER.
2376	STUD PUSH-OUT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2376.
2378	STUD PUSH-OUT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-22978.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
STUD PUSH-OUT (CONT)	
PER MIL-F-22978. (CONT)	
MINIMUM TEST LOAD (SELECT ONE)	
(POUNDS)	2380
(NEWTONS)	2379
SURFACE ROUGHNESS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2700
AS FOLLOWS:	2702
MAXIMUM ROUGHNESS HEIGHT, ARITHMETICAL AVERAGE (SELECT ONE)	
(MICROINCHES)	2704
(MICROMETERS)	2706
COMPONENTS (WRITE-IN)	2708
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2720
PER ANSIB46.1.	2722

CHAR CODE	STANDARD PARAGRAPH
2380	THE TEST LOAD SHALL BE NOT LESS THAN 2380 POUNDS.
2379	THE TEST LOAD SHALL BE NOT LESS THAN 2379 NEWTONS.
2700	SURFACE ROUGHNESS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2700.
2702	SURFACE ROUGHNESS. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2704	THE ROUGHNESS HEIGHT (ARITHMETICAL AVERAGE) SHALL BE NOT GREATER THAN 2704 MICROINCHES.
2706	THE ROUGHNESS HEIGHT (ARITHMETICAL AVERAGE) SHALL BE NOT GREATER THAN 2706 MICROMETERS.
2708	THE COMPONENTS SHALL BE 2708.
2720	SURFACE ROUGHNESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2720.
2722	SURFACE ROUGHNESS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH ANSIB46.1.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TEMPERATURE, HIGH	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	6228
NO EVIDENCE OF PHYSICAL DAMAGE.	6229
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	6217
PER MIL-STD-810, METHOD 501.	6218
*PROCEDURE (ROMAN NUMERAL)	6219
STORAGE TEMPERATURE (DEGREES CELSIUS)	6220
STORAGE DURATION (HOURS)	6221
HIGHEST OPERATING TEMPERATURE (DEGREES CELSIUS)	6222
OPERATION TIME (SELECT ONE)	
(MINUTES)	6224
(HOURS)	6225

CHAR CODE	STANDARD PARAGRAPH
6228	TEMPERATURE, HIGH. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 6228.
6229	TEMPERATURE, HIGH. THERE SHALL BE NO EVIDENCE OF PHYSICAL DAMAGE.
6217	TEMPERATURE, HIGH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 6217.
6218	TEMPERATURE, HIGH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 501 OF MIL-STD-810.
6219	PROCEDURE NUMBER 6219 SHALL APPLY.
6220	STORAGE TEMPERATURE SHALL BE 6220 DEGREES CELSIUS.
6221	STORAGE DURATION SHALL BE 6221 HOUR(S).
6222	HIGHEST OPERATING TEMPERATURE SHALL BE 6222 DEGREES CELSIUS.
6224	OPERATING TIME SHALL BE 6224 MINUTE(S).
6225	OPERATING TIME SHALL BE 6225 HOUR(S).

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TEMPERATURE, LOW	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	6318
NO EVIDENCE OF PHYSICAL DAMAGE.	6319
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	6231
PER MIL-STD-810, METHOD 502.	6232
STORAGE TEMPERATURE (DEGREES CELSIUS)	6234
STORAGE DURATION (HOURS)	6235
LOWEST OPERATING TEMPERATURE (DEGREES CELSIUS)	6236
CHAMBER AIR VELOCITY (SELECT ONE)	
(FEET PER SECOND)	6237
(METERS PER SECOND)	6238
OPERATION TIME (SELECT ONE)	
(MINUTES)	6315
(HOURS)	6316

CHAR CODE	STANDARD PARAGRAPH
6318	TEMPERATURE, LOW. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 6318.
6319	TEMPERATURE, LOW. THERE SHALL BE NO EVIDENCE OF PHYSICAL DAMAGE.
6231	TEMPERATURE, LOW. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 6231.
6232	TEMPERATURE, LOW. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 502 OF MIL-STD-810.
6234	STORAGE TEMPERATURE SHALL BE 6234 DEGREES CELSIUS.
6235	STORAGE DURATION SHALL BE 6235 HOUR(S).
6236	LOWEST OPERATING TEMPERATURE SHALL BE 6236 DEGREES CELSIUS.
6237	CHAMBER AIR VELOCITY SHALL BE 6237 FEET PER SECOND.
6238	CHAMBER AIR VELOCITY SHALL BE 6238 METERS PER SECOND.
6315	OPERATING TIME SHALL BE 6315 MINUTE(S).
6316	OPERATING TIME SHALL BE 6316 HOUR(S).

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TENSILE STRENGTH	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2248
AS FOLLOWS:	2249
MAXIMUM OPERATING TENSILE LOAD (SELECT ONE)	
(POUNDS)	2250
(NEWTONS)	2245
(PERCENT OF RATED)	2247
ULTIMATE TENSILE LOAD (SELECT ONE)	
(POUNDS)	2252
(NEWTONS)	2253
(PERCENT OF RATED)	2254
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2242
PER DOCUMENT (DOC DES)	2244

CHAR CODE	STANDARD PARAGRAPH
2248	TENSILE STRENGTH. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2248.
2249	TENSILE STRENGTH. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2250	THE OPERATING TENSILE LOAD SHALL BE NOT GREATER THAN 2250 POUNDS.
2245	THE OPERATING TENSILE LOAD SHALL BE NOT GREATER THAN 2245 NEWTONS.
2247	THE OPERATING TENSILE LOAD SHALL BE NOT GREATER THAN 2247 PERCENT OF RATED TENSILE STRENGTH.
2252	THE ULTIMATE TENSILE LOAD SHALL BE 2252 POUNDS.
2253	THE ULTIMATE TENSILE LOAD SHALL BE 2253 NEWTONS.
2254	THE ULTIMATE TENSILE LOAD SHALL BE 2254 PERCENT OF RATED TENSILE STRENGTH.
2242	TENSILE STRENGTH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2242.
2244	TENSILE STRENGTH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2244.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TENSILE STRENGTH (CONT)	
PER DOCUMENT (CONT)	
NOMINAL TENSION LOAD RATE (SELECT ONE)	
(POUNDS PER SQUARE INCH PER MINUTE)	2233
(KILOPASCALS PER MINUTE)	2234
SPECIMEN DESCRIPTION (WRITE-IN)	2235
TEST TEMPERATURE (DEGREES CELSIUS)	2236
TEMPERATURE TOLERANCE (DEGREES CELSIUS)	2237
TEMPERATURE DURATION (MINUTES)	2238
TEST FIXTURE TYPE (DESIGNATION)	2239
THICKNESS OF METALLIC COATINGS	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2730
NOTE: REQUIREMENTS FOR PLATING THICKNESS AND OTHER PARAMETERS MAY BE SPECIFIED IN THE FINISH TABLE OF DOD-STD-35.	
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2740
PER MIL-STD-1312, TEST 12.	2742

CHAR CODE	STANDARD PARAGRAPH
2233	THE TENSION LOAD SHALL BE 2233 POUNDS PER SQUARE INCH PER MINUTE.
2234	THE TENSION LOAD SHALL BE 2234 KILOPASCALS PER MINUTE.
2235	THE SPECIMEN SHALL BE 2235.
2236	THE TEST TEMPERATURE SHALL BE 2236 DEGREES CELSIUS.
2237	THE TEST TEMPERATURE TOLERANCE SHALL BE 2237 DEGREES CELSIUS.
2238	THE TEST TEMPERATURE DURATION SHALL BE 2238 DEGREES CELSIUS.
2239	THE TEST FIXTURE TYPE SHALL BE 2239.
2730	THICKNESS OF METALLIC COATINGS. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2730.
2740	THICKNESS OF METALLIC COATINGS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2740.
2742	THICKNESS OF METALLIC COATINGS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH TEST NUMBER 12 OF MIL-STD-1312.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
THICKNESS OF METALLIC COATINGS (CONT)	
PER MIL-STD-1312, TEST 12. (CONT)	
METHODS	
DROP.	2744
MAGNETIC.	2746
EDDY CURRENT.	2748
MICROSCOPIC.	2750
DIMENSIONAL CHANGE.	2752
ANODIC DISSOLUTION.	2754
STRIP AND WEIGH.	2756
TORQUE	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2288
AS FOLLOWS:	2289
LOCKING TORQUE	
MINIMUM (SELECT ONE)	
(POUND-INCHES)	2290
(NEWTON METERS)	2291

CHAR CODE	STANDARD PARAGRAPH
2744	TEST METHOD SHALL BE DROP.
2746	TEST METHOD SHALL BE MAGNETIC.
2748	TEST METHOD SHALL BE EDDY CURRENT.
2750	TEST METHOD SHALL BE MICROSCOPIC.
2752	TEST METHOD SHALL BE DIMENSIONAL CHANGE.
2754	TEST METHOD SHALL BE ANODIC DISSOLUTION.
2756	TEST METHOD SHALL BE STRIP AND WEIGH.
2288	TORQUE. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2288.
2289	TORQUE. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2290	THE LOCKING TORQUE SHALL BE NOT LESS THAN 2290 POUND-INCHES.
2291	THE LOCKING TORQUE SHALL BE NOT LESS THAN 2291 NEWTON METERS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TORQUE (CONT)	
LOCKING TORQUE (CONT)	
MAXIMUM (SELECT ONE)	
(POUND-INCHES)	2292
(NEWTON METERS)	2293
UNLOCKING TORQUE	
MINIMUM (SELECT ONE)	
(POUND-INCHES)	2294
(NEWTON METERS)	2295
MAXIMUM (SELECT ONE)	
(POUND-INCHES)	2296
(NEWTON METERS)	2297
FASTENER TORQUE STRENGTH	
MINIMUM (SELECT ONE)	
(POUND-INCHES)	2299
(NEWTON METERS)	2298

CHAR CODE	STANDARD PARAGRAPH
2292	THE LOCKING TORQUE SHALL BE NOT GREATER THAN 2292 POUND-INCHES.
2293	THE LOCKING TORQUE SHALL BE NOT GREATER THAN 2293 NEWTON METERS.
2294	THE UNLOCKING TORQUE SHALL BE NOT LESS THAN 2294 POUNDS-INCHES.
2295	THE UNLOCKING TORQUE SHALL BE NOT LESS THAN 2295 NEWTON METERS.
2296	THE UNLOCKING TORQUE SHALL BE NOT GREATER THAN 2296 POUND-INCHES.
2297	THE UNLOCKING TORQUE SHALL BE NOT GREATER THAN 2297 NEWTON METERS.
2299	THE FASTENER TORQUE STRENGTH SHALL BE NOT LESS THAN 2299 POUND-INCHES.
2298	THE FASTENER TORQUE STRENGTH SHALL BE NOT LESS THAN 2298 NEWTON METERS.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
TORQUE (CONT)	
AS FOLLOWS:	
LOCK STOP TORQUE STRENGTH	
MINIMUM	
(POUND-INCHES)	2360
(NEWTON METERS)	2362
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2366
PER DOCUMENT (DOC DES)	2368
VIBRATION	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	4681
AS FOLLOWS:	2890
NO LOOSENESS, FAILURE OR DEGRADATION OF PERFORMANCE.	2892
NO UNLOCKING.	2894
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	1505

CHAR CODE	STANDARD PARAGRAPH
2360	THE LOCK STOP TORQUE STRENGTH SHALL BE NOT LESS THAN 2360 POUND-INCHES.
2362	THE LOCK STOP TORQUE STRENGTH SHALL BE NOT LESS THAN 2362 NEWTON METERS.
2366	TORQUE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2366.
2368	TORQUE. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2368.
4681	VIBRATION. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 4681.
2890	VIBRATION. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2892	THE FASTENER SHALL NOT BECOME LOOSE, FAIL OR DEGRADE IN PERFORMANCE.
2894	THE FASTENER SHALL NOT BECOME UNLOCKED.
1505	VIBRATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 1505.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
VIBRATION (CONT)	
TEST METHODS (CONT)	
PER MIL-STD-810, METHOD 514.	1514
*PROCEDURE NUMBER (ROMAN NUMERAL)	1518
EQUIPMENT (CATEGORY)	1540
CURVE (LETTERS)	1525
APPLICABLE TABLE (NUMBER)	1532
APPLICABLE TABLE (FIGURE)	1559
OPERATION NOT REQUIRED.	1424
TEMPERATURE (DEGREES CELSIUS)	1542
TEMPERATURE TOLERANCE (DEGREES CELSIUS)	1543
DURATION AT TEMPERATURE (HOURS)	1544
PER MIL-STD-1312.	2898
WATER RESISTANCE TREATMENT	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2158
MAXIMUM TAPE WEIGHT INCREASE (PERCENT)	2160

CHAR CODE	STANDARD PARAGRAPH
1514	VIBRATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 514 OF MIL-STD-810.
1518	PROCEDURE NUMBER 1518 SHALL APPLY.
1540	THE EQUIPMENT CATEGORY SHALL BE 1540 IN ACCORDANCE WITH METHOD 514 OF MIL-STD-810.
1525	CURVE 1525 SHALL APPLY.
1532	PROCEDURE AND TIME SCHEDULE SHALL BE AS SHOWN ON TABLE 1532 OF METHOD 514 OF MIL-STD-810.
1559	TEST CURVES SHALL BE AS SHOWN IN FIGURE 1559 OF METHOD 514 OF MIL-STD-810.
1424	OPERATION DURING THE TEST IS NOT REQUIRED.
1542	VIBRATION TEST SHALL BE PERFORMED AT A TEMPERATURE OF 1542 DEGREES CELSIUS.
1543	TEMPERATURE TOLERANCE SHALL BE PLUS OR MINUS 1543 DEGREES CELSIUS.
1544	THE TEMPERATURE TIME DURATION SHALL BE 1544 HOUR(S).
2898	VIBRATION. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-STD-1312.
2158	WATER RESISTANCE TREATMENT. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2158.
2160	WATER RESISTANCE TREATMENT. THE WEIGHT INCREASE OF THE TAPE SHALL NOT BE GREATER THAN 2160 PERCENT AS A RESULT OF THE TEST.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
WATER RESISTANCE TREATMENT (CONT)	
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2152
PER FED-STD-191, METHOD 5502.	2154
WIRE STAKING STRENGTH (RECEPTACLE STRIP FASTENER)	
REQUIREMENTS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2312
AS FOLLOWS:	2313
NO LOAD SLIPPAGE IN LONGITUDINAL DIRECTION.	2314
NO DISLOCATION FROM STAKED POSITION.	2316
TEST METHODS (SELECT ONE)	
PER BASE DOCUMENT EXCEPT ____	2302
PER MIL-F-25173.	2304
NOMINAL LOAD PARALLEL TO WIRE AXIS	
(POUNDS)	2305
(NEWTONS)	2306

CHAR CODE	STANDARD PARAGRAPH
2152	WATER RESISTANCE TREATMENT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2152.
2154	WATER RESISTANCE TREATMENT. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH METHOD 5502 OF FED-STD-191.
2312	WIRE STAKING STRENGTH. THE REQUIREMENT(S) SHALL BE IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2312.
2313	WIRE STAKING STRENGTH. THE REQUIREMENT(S) SHALL BE AS FOLLOWS:
2314	THERE SHALL BE NO WIRE SLIPPAGE WHEN THE LOAD IS APPLIED IN THE LONGITUDINAL DIRECTION.
2316	THERE SHALL BE NO DISLOCATION OF THE WIRE WHEN IN THE STAKED POSITION.
2302	WIRE STAKING STRENGTH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE BASE DOCUMENT, EXCEPT 2302.
2304	WIRE STAKING STRENGTH. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH MIL-F-25173.
2305	THE LOAD PARALLEL TO THE WIRE AXIS SHALL BE 2305 POUNDS.
2306	THE LOAD PARALLEL TO THE WIRE AXIS SHALL BE 2306 NEWTONS.

KEYWORD CODE INDES (KCI)

CHARACTERISTIC NAME	CHAR CODE
WIRE STAKING STRENGTH (RECEPTACLE STRIP FASTENER) (CONT)	
PER MIL-F-25173. (CONT)	
NOMINAL LOAD PERPENDICULAR TO WIRE AXIS	
(POUNDS)	2307
(NEWTONS)	2308
MOUNTING HARDWARE (SEE TABLE X, DOD-STD-35)	
NOTE: AUTOMATIC WHEN TABLE X IS USED.	
WORKMANSHIP	
(DOC DES)	6870
ADDITIONAL REQUIREMENTS	
A____	7001
B____	7002
C____	7003
D____	7004
E____	7005
PART MARKING (SELECT ONE)	
(DOC DES)	6372
MIL-STD-130.	7629

CHAR CODE	STANDARD PARAGRAPH
2307	THE LOAD PERPENDICULAR TO THE WIRE AXIS SHALL BE 2307 POUNDS.
2308	THE LOAD PERPENDICULAR TO THE WIRE AXIS SHALL BE 2308 NEWTONS.
	MOUNTING HARDWARE. MOUNTING HARDWARE IDENTIFIED IN THE FOLLOWING TABLE SHALL BE FURNISHED WITH EACH ITEM.
6870	WORKMANSHIP. WORKMANSHIP SHALL BE IN ACCORDANCE WITH 6870.
	ADDITIONAL REQUIREMENTS.
7001	(A) 7001.
7002	(B) 7002.
7003	(C) 7003.
7004	(D) 7004.
7005	(E) 7005.
6372	PART MARKING. PART IDENTIFICATION MARKING SHALL BE IN ACCORDANCE WITH 6372, USING THE PART NUMBER AS THE IDENTIFYING NUMBER.
7629	PART MARKING. PART IDENTIFICATION MARKING SHALL BE IN ACCORDANCE WITH MIL-STD-130.

KEYWORD CODE INDEX (KCI)

CHARACTERISTIC NAME	CHAR CODE
ADDITIONAL PART MARKING	
A____	6991
B____	6992
C____	6993
D____	6994
E____	6995
APPLICABLE DOCUMENTS (SEE DOD-STD-35)	
QUALITY ASSURANCE PROVISIONS (SEE DOD-STD-35)	
PACKAGING (SEE DOD-STD-35)	
NOTES (SEE DOD-STD-35)	
NOMENCLATURE (SEE DOD-STD-35)	
SUPERSEDED DOCUMENT (SEE DOD-STD-35)	
PART NUMBER CROSS-REFERENCE (SEE DOD-STD-35)	

CHAR CODE	STANDARD PARAGRAPH
	ADDITIONAL PART MARKING.
6991	(A) 6991.
6992	(B) 6992.
6993	(C) 6993.
6994	(D) 6994.
6995	(E) 6995.

Custodians:
Army-MI

Review activities:
Army-AT
Army-AV
Army-EL
Army-ME
Army-MR
Army-SG
Army-WC

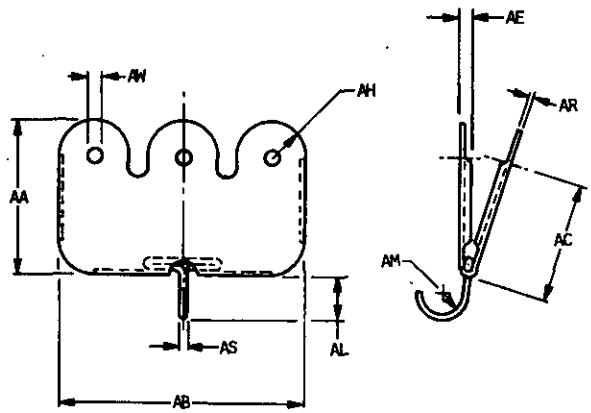
User activity:
Army-MU

Preparing activity:
Army-MI

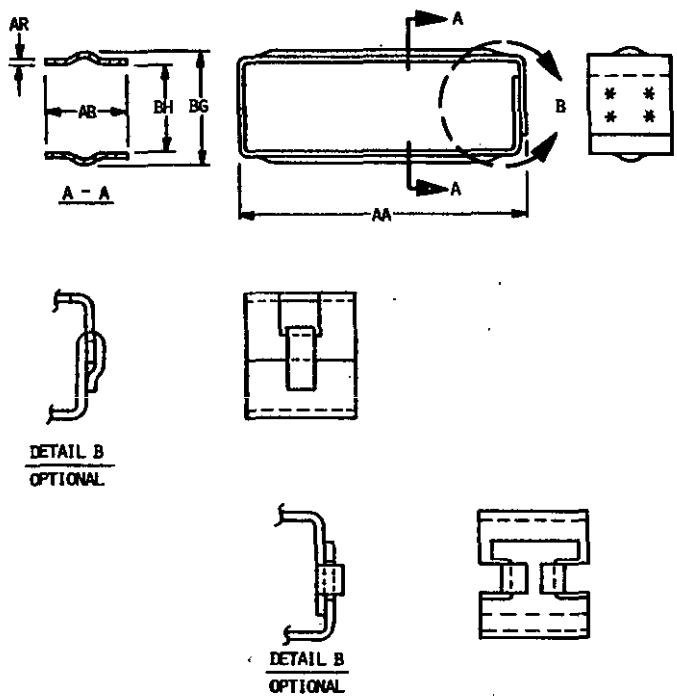
(Project EDS-A285)

APPENDIX A

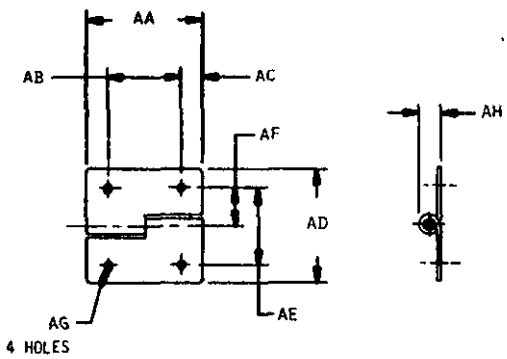
ILLUSTRATIONS



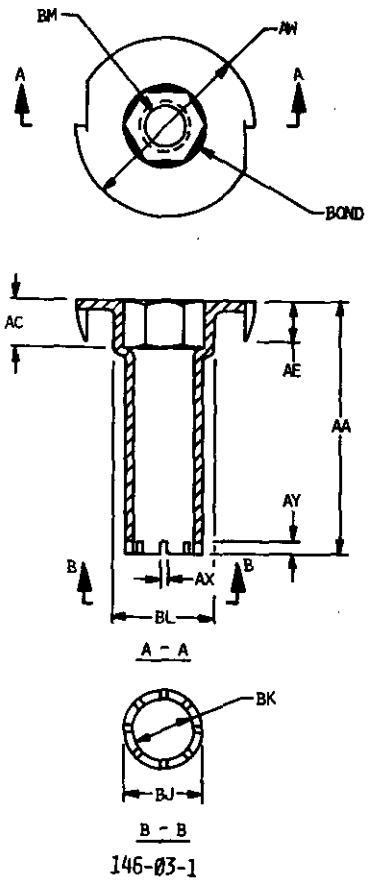
146-02-3



146-02-4



146-02-5



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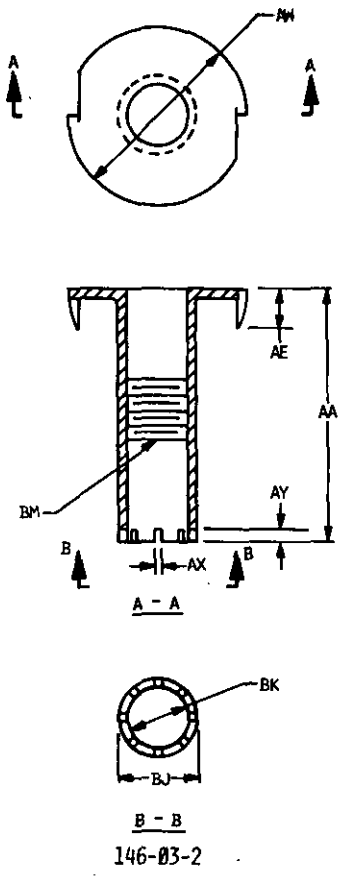

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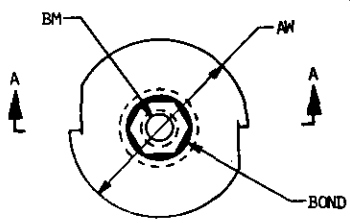

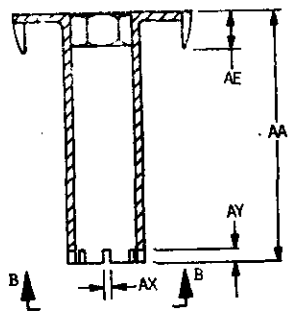

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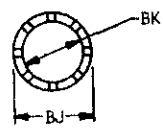

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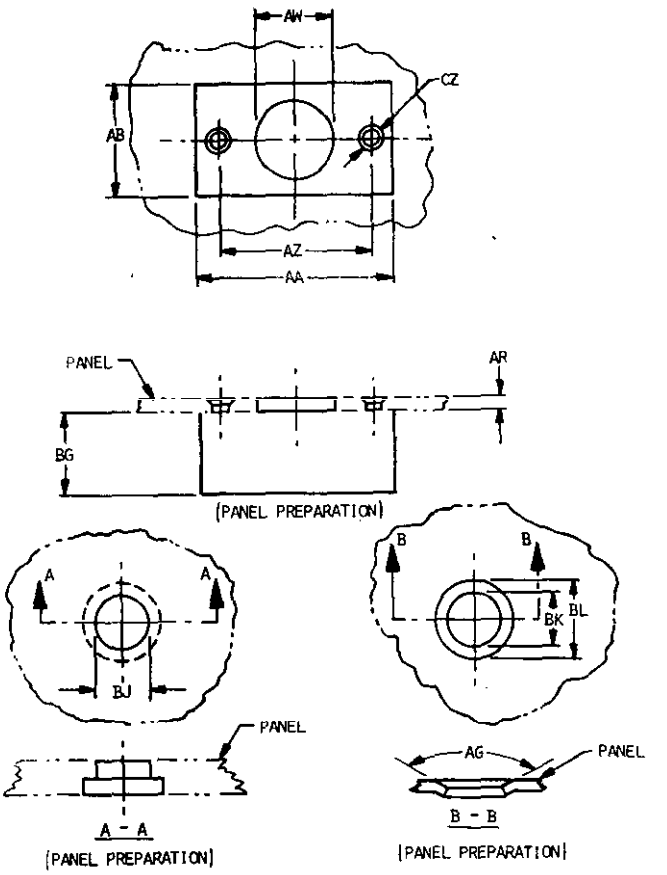

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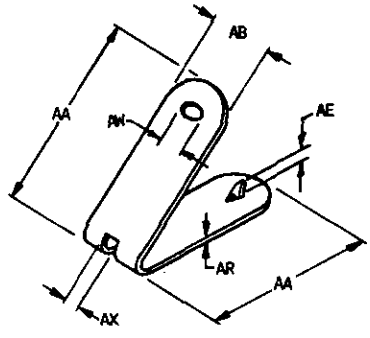

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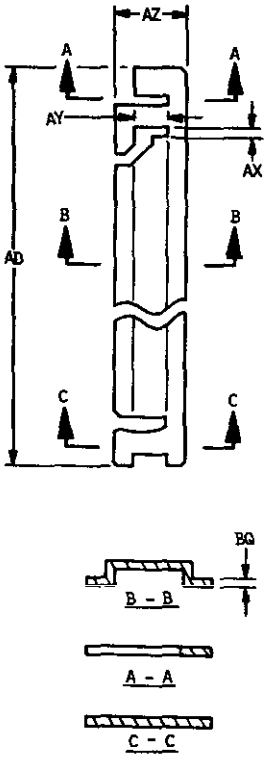

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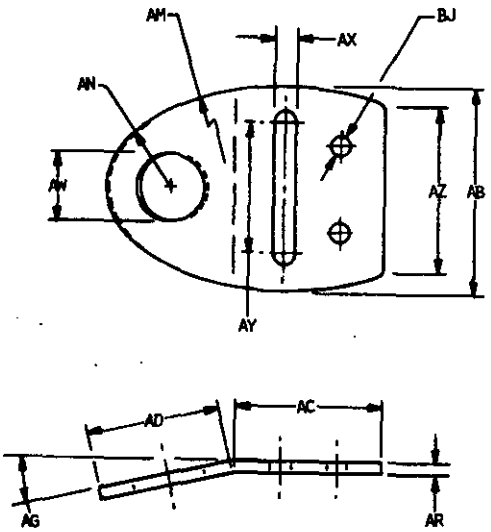

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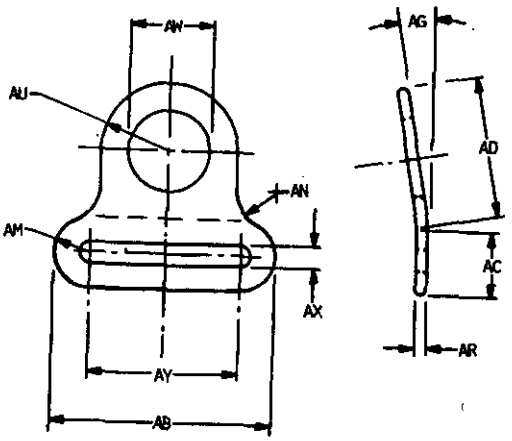

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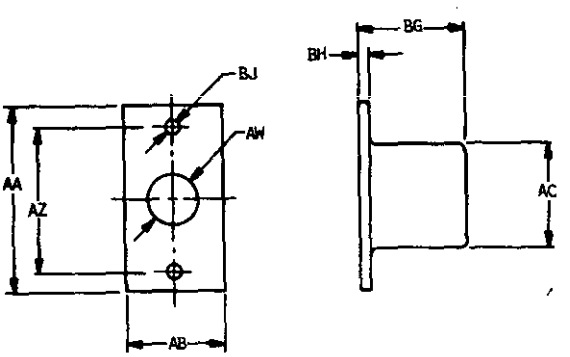

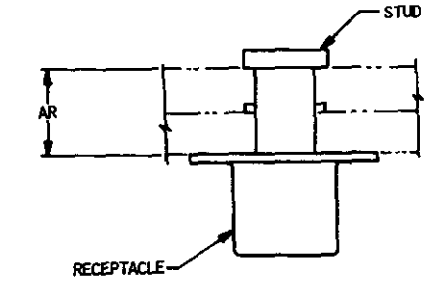

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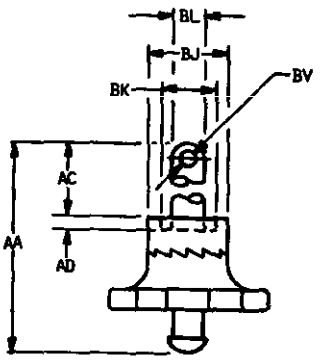

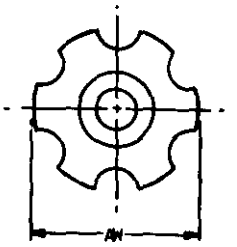

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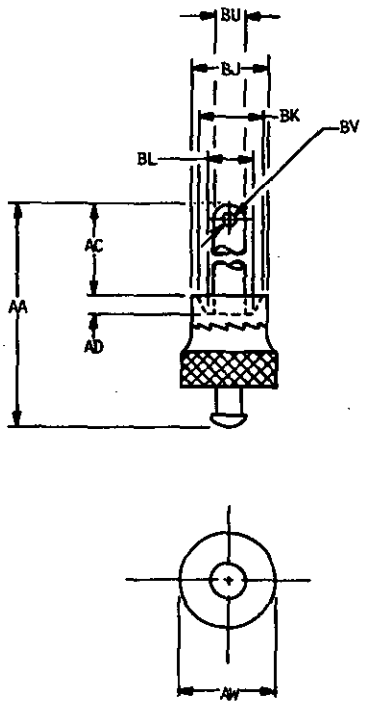

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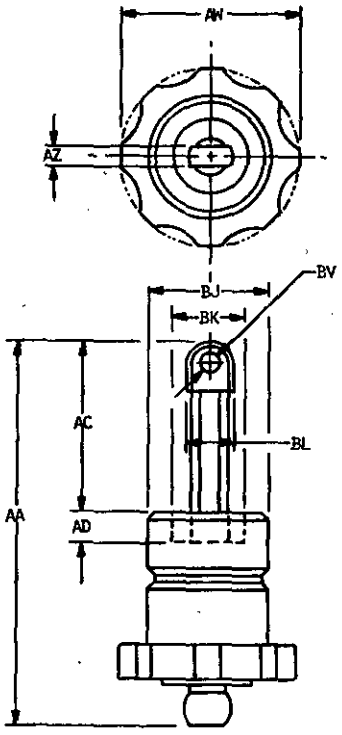

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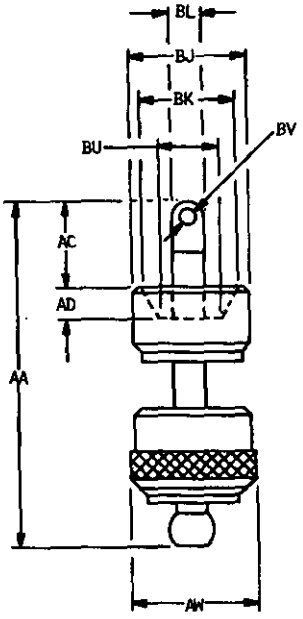

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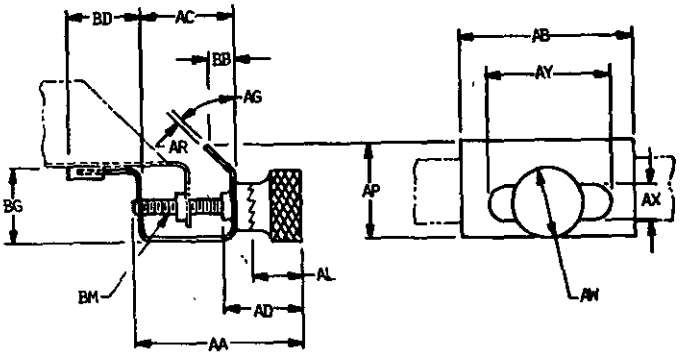

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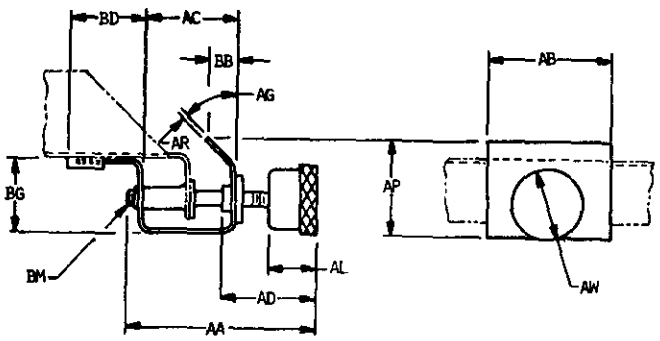

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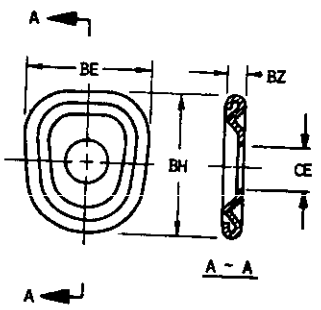

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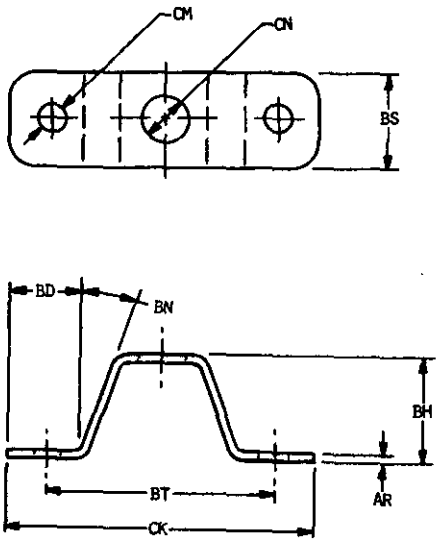

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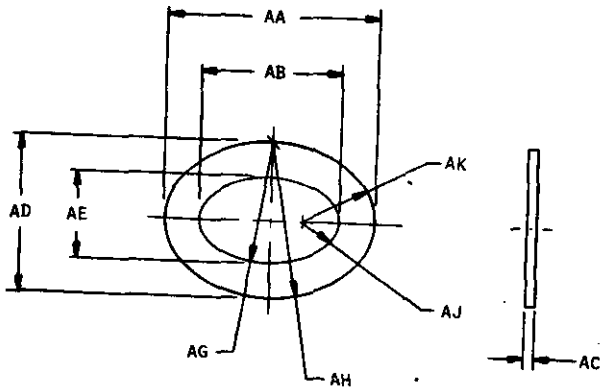

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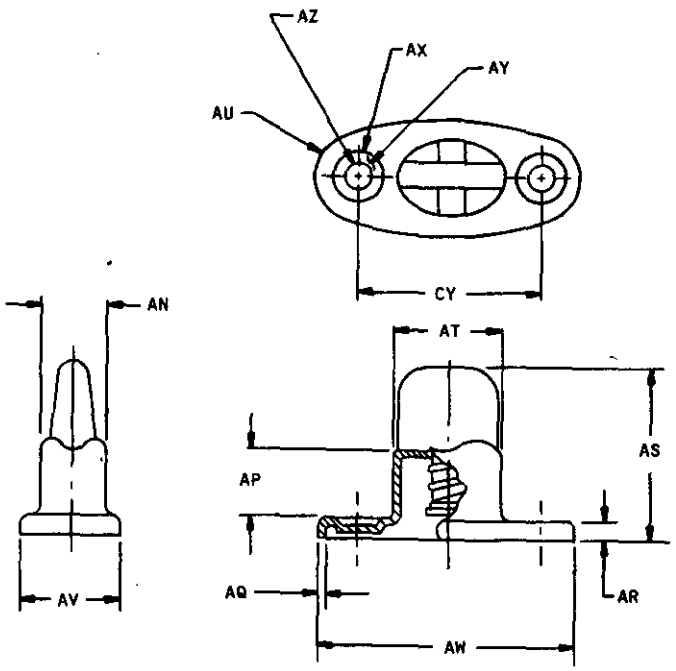

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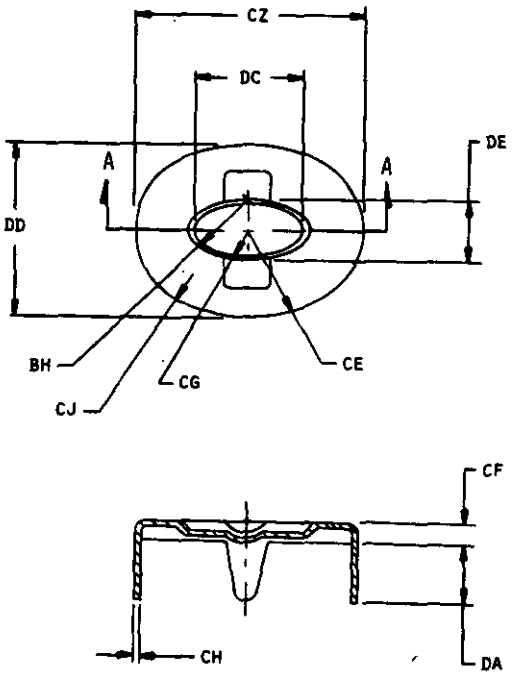

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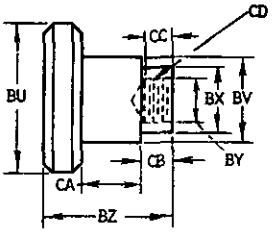

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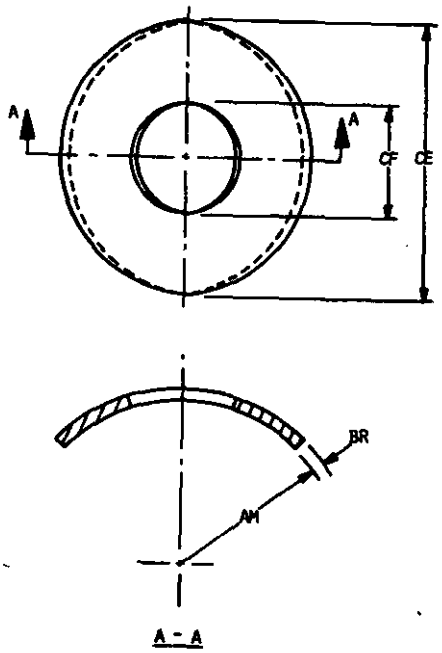

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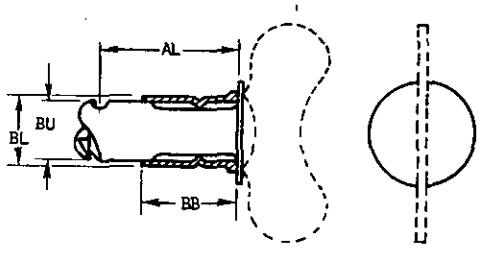

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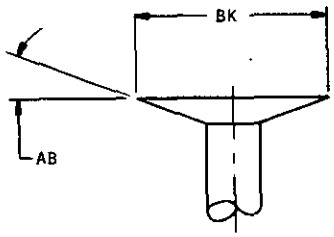

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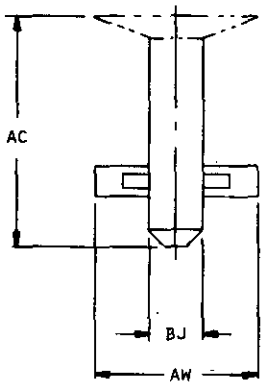

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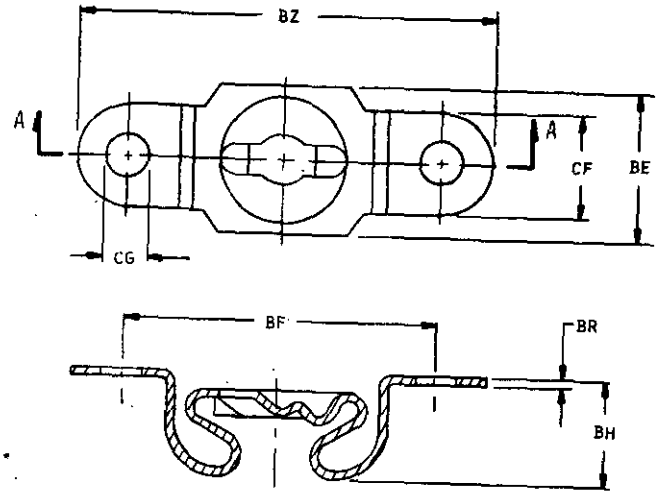

SECTION A-A

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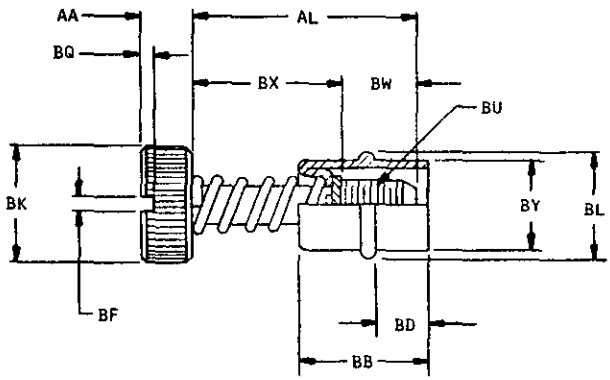

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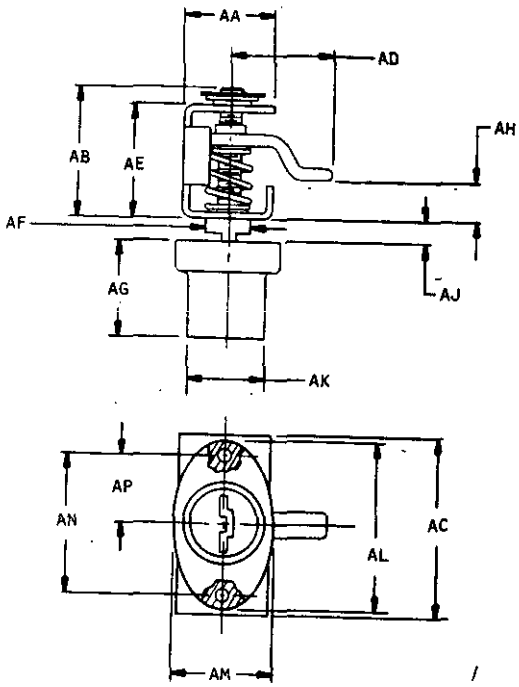

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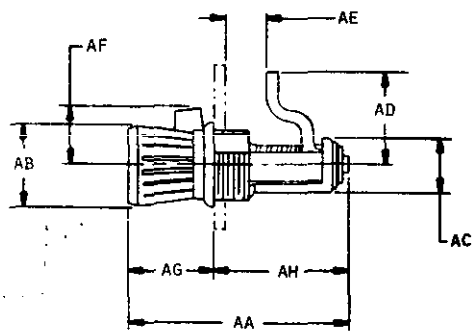

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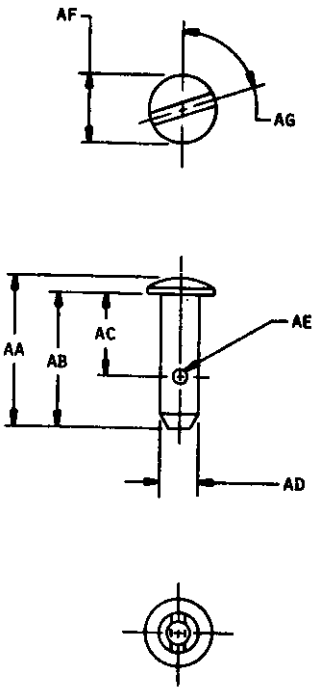

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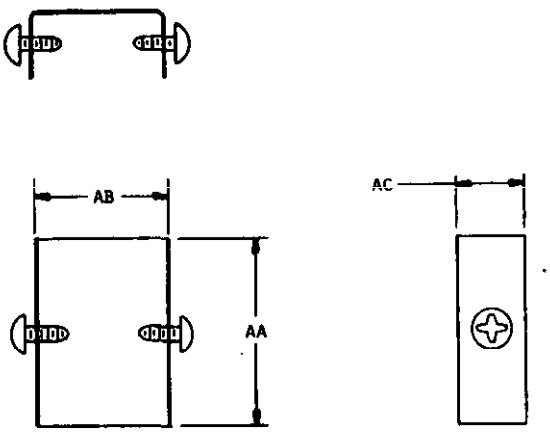

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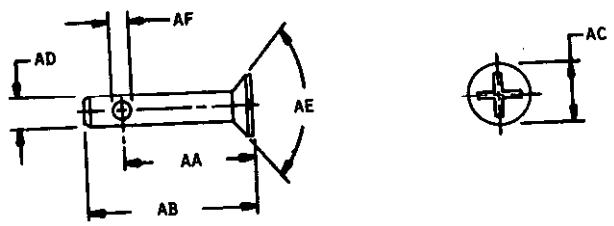

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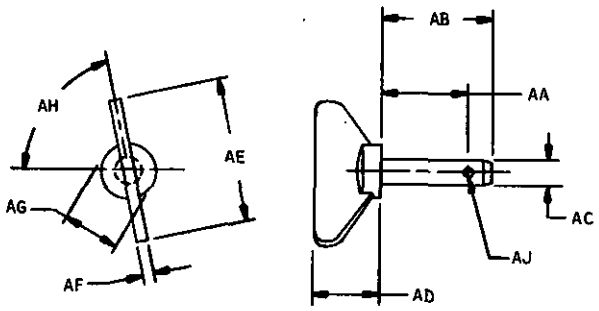

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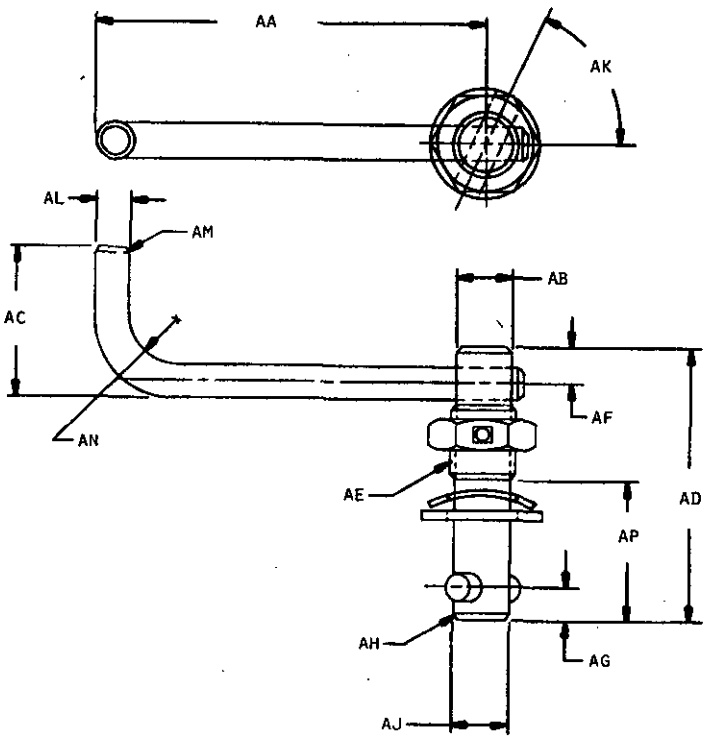

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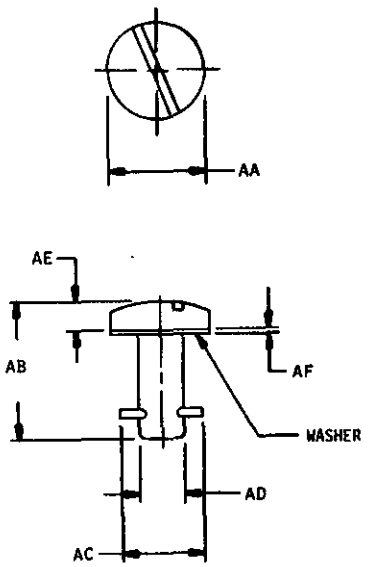

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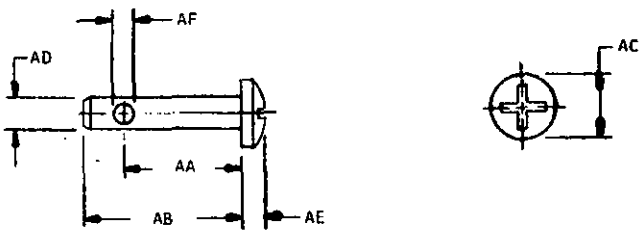

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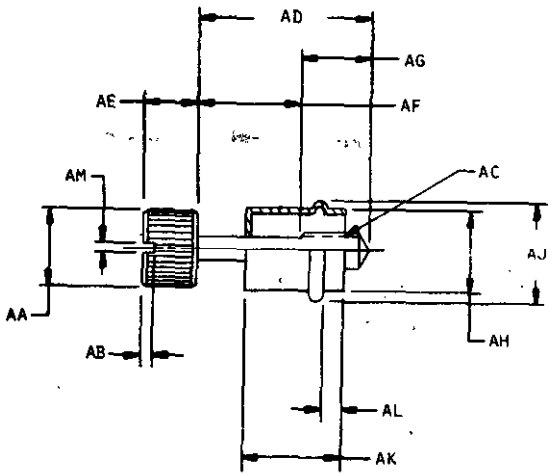

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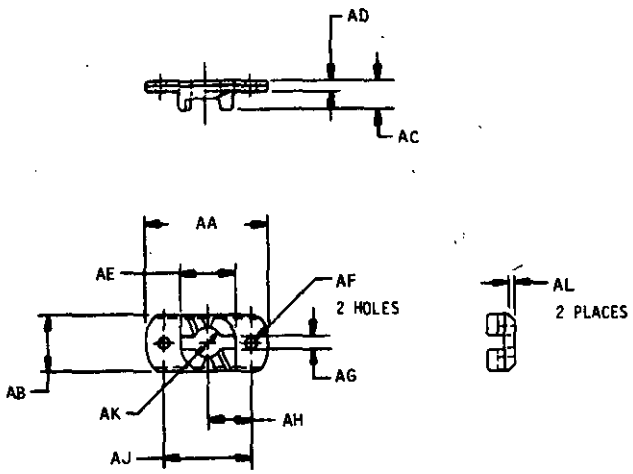

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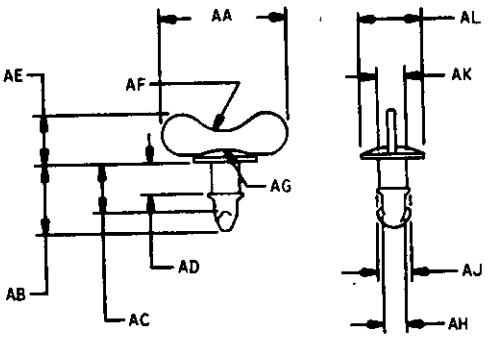

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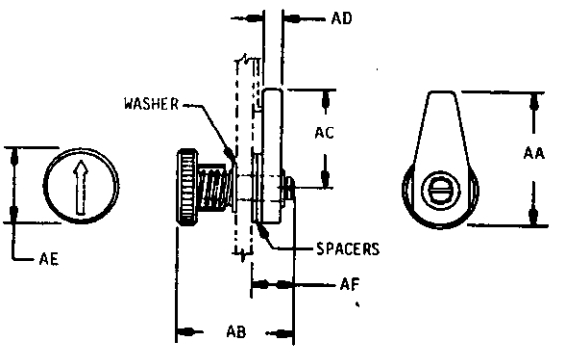

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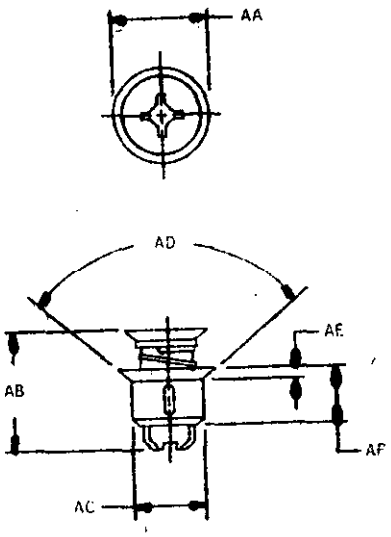

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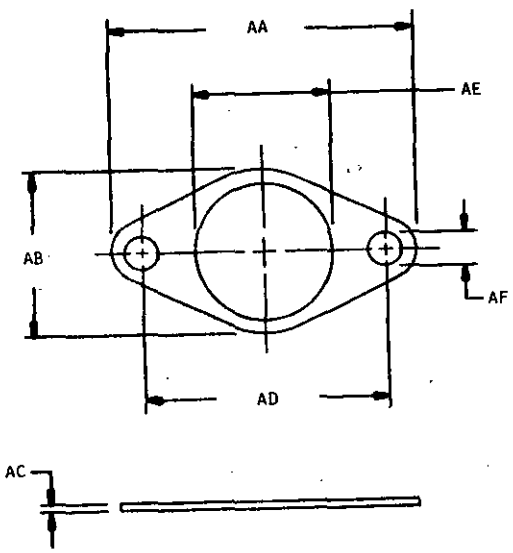

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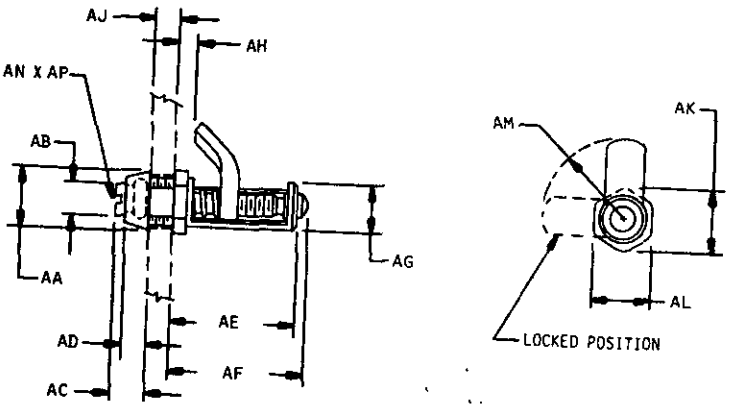

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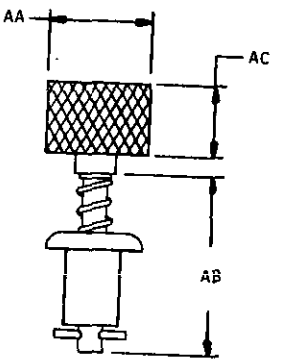

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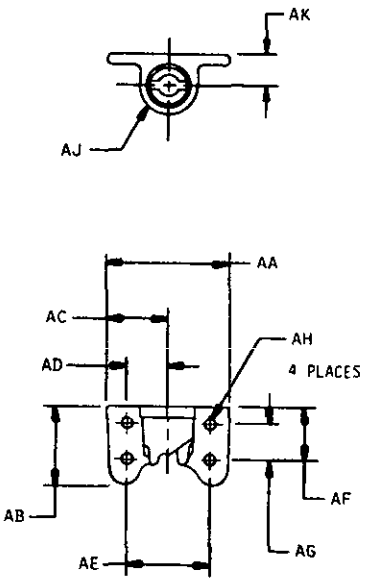

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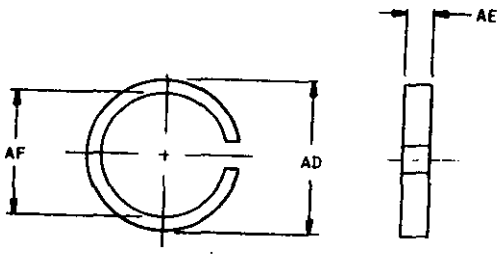

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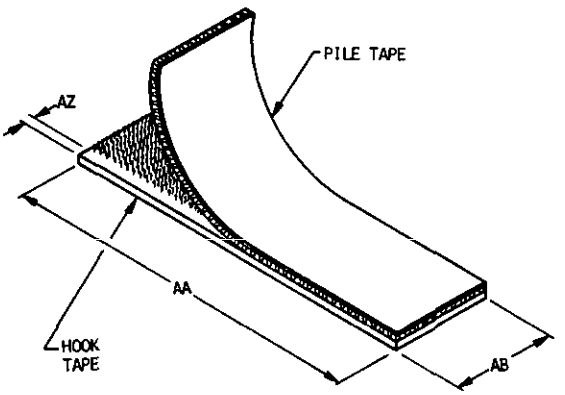

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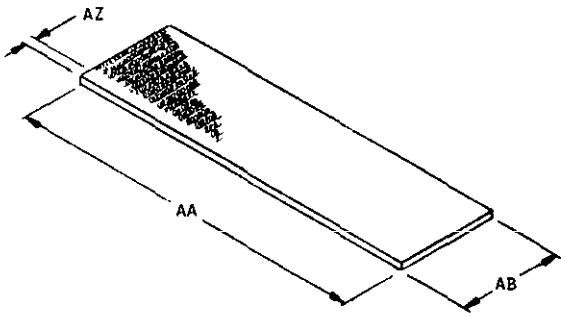

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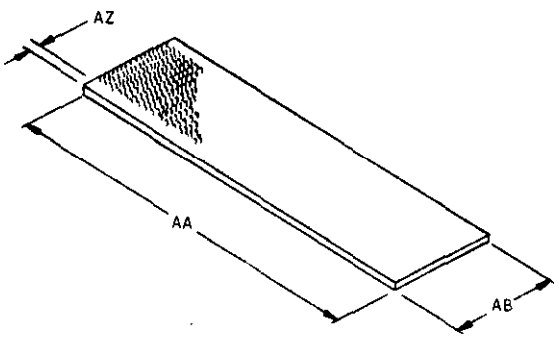

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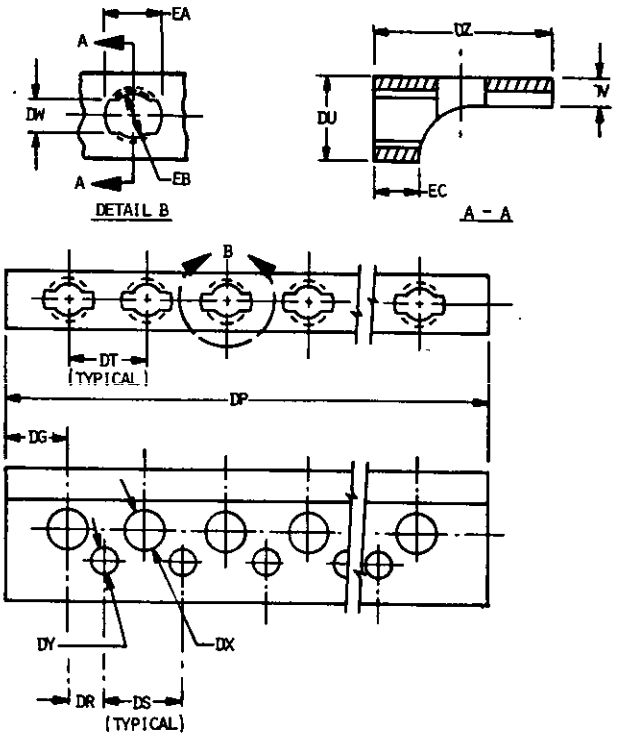

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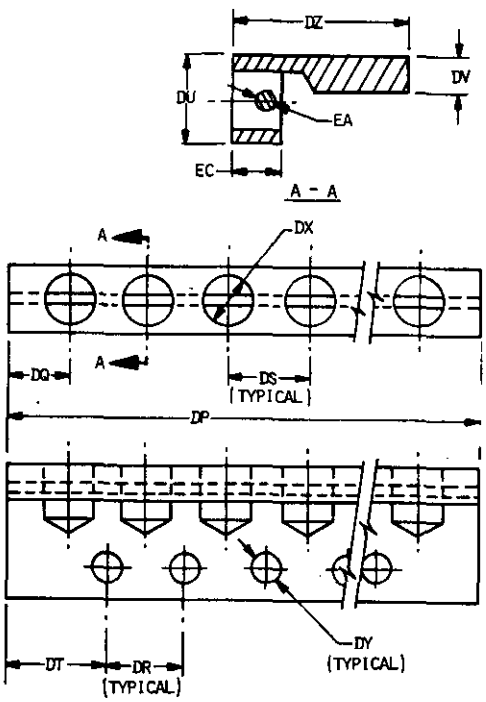

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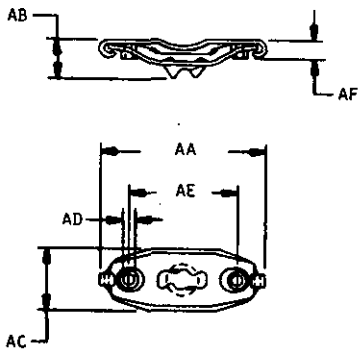

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APPENDIX B

CHARACTERISTIC CODE INDEX

CHARACTERISTIC CODE INDEX

CHARACTERISTIC CODE INDEX (CONT)

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2072	52	2228	66	2304	112	2432	84
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2104	56	2234	102	2307	114	2442	58
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2125	56	2245	100	2348	52	2458	58
2127	56	2247	100	2350	52	2460	60
2129	56	2248	100	2352	52	2462	60
2134	56	2249	100	2360	108	2464	60
2135	56	2250	100	2362	108	2466	60
2137	56	2252	100	2366	108	2468	60
2139	56	2253	100	2368	108	2472	58
2141	56	2254	100	2376	92	2473	58
2147	56	2262	82	2378	92	2475	58
2149	56	2264	82	2379	94	2477	58
2152	112	2268	82	2380	94	2479	72
2154	112	2269	82	2384	92	2480	72
2158	110	2270	82	2386	92	2482	72
2160	110	2271	82	2392	70	2486	72
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2174	68	2273	82	2395	70	2492	92
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2198	52	2293	106	2408	84	2583	80
2202	50	2294	106	2410	84	2584	80
2203	50	2295	106	2411	84	2585	80
2204	50	2296	106	2422	86	2586	80
2206	50	2297	106	2424	86	2587	80
2220	66	2298	106	2426	86	2588	80
2222	66	2299	106	2427	86	2589	80
2224	66	2302	112	2429	86	2592	80

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2599	86	3016	26	4950	22	6343	90
2700	94	3018	26	4998	76	6344	90
2702	94	3020	26	4999	76	6345	90
2704	94	3030	26	5046	22	6346	90
2706	94	3032	28	5048	22	6347	90
2708	94	3034	28	6217	96	6348	90
2720	94	3036	28	6218	96	6349	90
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2730	102	3040	28	6220	96	6372	114
2740	102	3042	28	6221	96	6870	114
2742	102	3044	28	6222	96	6873	16
2744	104	3046	28	6224	96	6874	18
2746	104	3048	28	6225	96	6941	18
2748	104	4681	108	6228	96	6942	18
2750	104	4716	64	6229	96	6991	116
2752	104	4754	62	6231	98	6992	116
2754	104	4755	62	6232	98	6993	116
2756	104	4756	62	6234	98	6994	116
2770	62	4760	60	6235	98	6995	116
2772	62	4761	60	6236	98	6996	46
2780	62	4762	60	6237	98	6997	46
2782	62	4764	64	6238	98	6998	46
2784	62	4767	64	6245	78	6999	46
2867	88	4775	78	6246	78	7001	114
2872	88	4777	64	6247	78	7002	114
2874	88	4778	64	6248	78	7003	114
2876	88	4779	76	6315	98	7004	114
2890	108	4780	78	6316	98	7005	114
2892	108	4783	78	6318	98	7021	44
2894	108	4786	78	6319	98	7022	44
2898	110	4788	64	6327	88	7023	44
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3002	24	4798	62	6335	64	7035	46
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3007	26	4815	62	6338	88	7038	46
3008	26	4871	64	6339	90	7041	44
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