NOT MEASUREMENT SENSITIVE

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1 June 1975

MILITARY SPECIFICATION
LIST OF APPLICABLE PUBLICATIONS (LOAP), PREPARATION OF

This specification is approved for use by the Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE.

1.1 Scope. This specification covers the detail requirements for the preparation of list of applicable publications, referred to throughout this specification as the LOAP. In addition to "paper" delivery, this specification provides for electronic delivery of data through the use of the Document Type Definition (DTD) contained in Appendix A.

2. APPLICABLE DOCUMENTS.

2.1 Government documents.

2.1.1 Specifications, standards and handbooks. The following specifications, standards and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: HQ AFLC/ENCS, Wright-Patterson AFB, OH 45433-5000 by using the self addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC F6135 **AREA TMSS**

Distribution Statement A. Approved for public release; distribution is unlimited.

issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation (see 6.2).

SPECIFICATIONS

Military

MIL-M-38784	Manuals, Technical: General Style and Format Requirements
MIL-P-38790	Printing Production of Technical Manuals: General Requirements for

(Unless otherwise indicated, copies of federal and military specifications, standards and handbooks are available from the Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.)

2.1.2 Other Government documents, drawings and publications. The following other Government documents, drawings and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues are those cited in the solicitation (see 6.2).

PUBLICATIONS

Air Force Technical Manuals

TO 0-1-series	Technical Order Index

(Copies of documents required by contractors in connection with specific procurement functions should be obtained from the acquiring activity or as directed by the contracting officer.)

2.2 Order of precedence. In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

3. **REQUIREMENTS.**

3.1 Preparation. The general manner of preparation shall be in accordance with MIL-M-38784 and MIL-P-38790. The manual shall be prepared in 8 1/2 by 11 inch size. Unless otherwise specified,

Chapters 1 and 2 shall be double column format. When specified, they shall be single column format. Appendix A provides the DTD for electronic delivery of the LOAP.

3.2 Content and arrangement. The LOAP shall be arranged as follows.

Front Matter

Chapter 1 - Technical Manuals

Chapter 2 - Part Number to Technical Order Number

3.2.1 Front matter. Front matter shall consist of a title page, list of effective pages, verification status page (when applicable), table of contents and foreword in accordance with MIL-M-38784. See Figure 1 for an example table of contents. See Figure 2 for an example foreword.

3.2.2 Chapter 1 - Technical Manuals. This chapter shall include all technical manuals (index type, general and technical, including checklists, inspection work cards, inspection sequence charts, work unit code manuals, etc.) applicable to the specific equipment covered by the publication, including installed and support equipment. These listings shall also include commercial manuals and unpublished technical manuals being procured or prepared which have been assigned technical manual identification numbers. Supplemental manuals shall be included, but the type supplements identified in 3.4 shall not be included.

3.2.2.1 Technical manual listings (see Figure 3). The listings shall be in alphanumeric sequence, single position at a time (except as specified in 3.2.2.1.1), and under main series and subseries headings. However, technical manual identification numbers beginning with numeral 1 through 9 shall be considered to be preceded by a space; thus, TO 2J-TF39-2 shall be treated as 'space 2J-TF39-2' in order to precede TO 11A15-1-2. The main series headings used shall conform to the titles of the applicable numerical indexes listed in TO 0-1-01. The subseries headings used shall be those applicable in the current issue of the various numerical indexes (TO 0-1-1-1 thru -5, and 0-1-2 thru -51). Examples of main series and subseries headings are:

a. Aircraft Publications (1- Category)

(1) General Aircraft
(2) General Engineering Manuals
(3) Weight and Balance

(4) Air Refueling
(5) Maintenance Analysis and Structural Integrity Information System
(6) Aircraft Battle Damage Repair
(7) Bomber Aircraft; Cargo/Transport Aircraft and Special Electronic Aircraft; Fighter Aircraft; Attack, Helicopter, Observation, Trainer and Utility Aircraft

b. Airborne Engines and Associated Equipment Publications (2- Category)

(1) General Aircraft Engines
(2) Gas Turbine Engines
(3) Jet Engines
(4) Booster and Rocket Engines
(5) Reciprocating Engines

c. Fuel, Oil and Propellant Handling Equipment (37- Category)

(1) Fuel and Oil Handling Equipment
(2) Propellant Storage and Handling Equipment
(3) Associated Equipment

d. Automatic Test Systems (51- Category)

(1) General Automatic Test Systems
(2) Computer Operated Test Stations
(3) Aircraft Engines (Test Stations)
(4) Navigation Instruments (Test Stations)
(5) Radar Equipment (Test Stations)
(6) GPATS Master Hardware
(7) Test Guidance Equipment

3.2.2.1.1 Whole numbers. Numbers which are not separated by dashes, letters or other symbols shall be treated as whole (one) numbers. For example: the listing for TO 33D7-3-193-7-1 would precede the listing for TO 33D7-10-185-1, the listing for TO 33D7-6-89-1 would precede the listing for TO 33D7-6-136-1, etc.

3.2.2.2 Column heads (see Figure 3). Column headings shall be as follows:

TO NUMBER	TITLE	TYPE	TO NUMBER	TITLE	TYPE

3.2.2.2.1 TO NUMBER column. Technical manual identification numbers shall be listed in alphanumeric sequence (see 3.2.2.1). Dates of technical manuals shall not be shown.

3.2.2.2.2 TITLE column. Publication titles shall conform to those contained in the numerical indexes (TO 0-1-01 and -02, 0-1-1 thru -5, and 0-1-2 thru -51) and to titles assigned to unpublished technical manuals. Where two or more manual listings cover the same model(s) or type(s) of equipment, the complete title shall be shown for the first listed manual. Subsequent listings shall show "Same as TO XX-XXX-XX" in lieu of the complete title.

3.2.2.2.3 TYPE column. Publication type shall be indicated by the use of symbols, which shall be explained in the foreword (see Figure 2). If manuals are restricted by maintenance level, the symbol shall so indicate. The "-W" suffix to publication type denotes winterization applicability. "M-W" indicates a manual in which winterization instructions are included.

3.2.3 Chapter 2 - Equipment Part Number to Technical Manual Number (see Figure 4). Unless otherwise specified, this chapter shall be used. When not used, it shall be included and marked "Not applicable." This chapter shall include all installed and support equipment to which a part number has been assigned and a technical manual identification number has been assigned for that part number. This chapter shall be in alphanumeric sequence by part number. Column headings shall be:

PART NUMBER	TO NUMBER	PART NUMBER	TO NUMBER

3.3 Changes and revisions. Changes and revisions shall be in accordance with MIL-M-38784.

3.4 Information to be excluded. The LOAP shall not include illustrations, time compliance technical orders, technical order page supplements, routine supplements, operational supplements, or safety supplements.

4. QUALITY ASSURANCE PROVISIONS.

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or

reference position in degrees, minutes and decimals of a minute to a minimum

any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in this specification where such inspections are deemed necessary to ensure supplies and services conform to the prescribed requirements.

4.1.1 Responsibility for compliance. All items shall meet all requirements of Sections 3 and 5. The inspection set forth in this specification shall become a part of the contractor's overall inspection system or quality program. The absence of any inspection requirements in the specification shall not relieve the contractor of the responsibility of ensuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract. Sampling inspection, as part of manufacturing operations, is an acceptable practice to ascertain conformance to requirements, however, this does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to accept defective material.

4.2 Quality conformance inspection. Material furnished in accordance with this specification shall be inspected by the contractor for conformance to the applicable requirements of this document in accordance with MIL-M-38784, MIL-P-38790 and, when a contractual requirement, MIL-M-85337.

4.3 Government inspection. Material furnished in accordance with this specification shall be subject to inspection, verification and approval or disapproval by the Government as specified by the terms of the contract. Inspection/verification will be performed by the Government prior to acceptance.

5. PACKAGING.

5.1 Packaging requirements. Packaging shall be in accordance with MIL-M-38784.

6. NOTES.

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Intended use. The technical manuals prepared in accordance with the requirements of this specification are intended to enable personnel to select publications pertinent to the weapon, system, equipment or vehicle to which the publication applies.

6.2 Acquisition requirements. Acquisition documents must specify the following:

a. Title, number, and date of this document.

b. Issue of the DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (2.1.1, 2.1.2).

c. If Chapters 1 and 2 shall be single column format (3.1).

d. If Chapter 2 shall not be included (3.2.3).

e. If responsibility for inspection shall be other than as specified in this document (4.1).

6.3 Technical manual acquisition. To acquire the technical manuals described herein, this specification must be listed in AF TMCR TM-86-01, which in turn is listed in the Contract Data Requirements List (DD Form 1423), except where DOD FAR Supplement 27.475-1 exempts the requirement for a DD Form 1423.

6.4 Subject term (key word) listing.

LOAP
Publications, List of Applicable

6.5 Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extensiveness of the changes.

Custodian:
Air Force - 16

Review Activities:
Air Force - 01, 10, 16, 70, 71, 80, 82, 84, 99

Preparing Activity:
Air Force - 16

(Project TMSS-F529)

TABLE OF CONTENTS

FIGURE 1. Example table of contents.

FOREWORD

1. CONTENTS.

This list of applicable publications contains a complete listing of technical order system publications applicable to the E-3A aircraft. The words "complete listing" refer to technical orders required at sites, bases, overhaul depots and manufacturer plants to operate and maintain the aircraft including engines, accessories, installed equipment.

2. PURPOSE.

The purpose of this technical order is to enable concerned personnel to select and become familiar with publications pertinent to the E-3A. This technical order eliminates the need for compilation of similar data by individual service activities. Included in this technical order are technical orders required for limited technical order files, publications requirement tables, etc.

3. ARRANGEMENT.

3.1 Technical Order Listings. Publications in this technical order are listed in alpha numerical order and under classification headings corresponding to those contained in the technical order numerical indexes. Supplementary data are provided in the format columns to portray publication type.

NOTE

Before submitting requisition, refer to TO 0-1-series indexes to ascertan the date, status, availability, and security classification of publications listed herein.

3.2 Publication Titles. The publication titles appearing in this technical order conform, as nearly as possible, to those contained in the numerical indexes of technical publications.

4. ALPHANUMERICAL SEQUENCE.

4.1 Technical Order and Part Number Arrangement. Technical order and part number arrangement in this publication begin in the extreme left-hand position and continue from left to right until all alphanumerics are arranged in sequence. Technical order numbers beginning with the numerals 1 through 9 shall be considered to be preceded by a space. Therefore, TO 6J12-9-13 shall be treated as TO space 6J12-9-13 in order to precede TO 11A2-5-2-7.

4.2 First Position Order of Precedence. The order of precedence in beginning the technical order or part number arrangement on the extreme left-hand (first) position is as follows:

Letters:	A Through Z
Numbers:	0 Through 9

4.3 Continuing Order of Precedence. The order of precedence in continuing the alpha numeric arrangement on the second and succeeding position of the number from left to right is as follows:

Space (Blank)	Comma(,)
Point (Period) (.)	Pound (#)
Coml. at (@)	Parenthesis()
Dash(-)	Plus(+)
Asterisk (*)	Letters A Through Z
Diagonal Slant (/)	Numbers 0 Through 9
Ampersand (&)	

NOTE

Spaces, diagonals, periods, dashes, asterisks, commas, and parentheses do not appear in the extreme left-hand position, however, they are used in the second and succeeding positions and take precedence over letters and numerals as indicated above. Refer to paragraph 4.1 for exception.

4.4 Sample List. The following sample list of technical orders and part numbers is in the arrangement that will be followed in this publication:

TO NOS.	PART NOS.
1E-3A-2-110-1	TYPE AN/APM-67
1E-3A-10	TYPE AN/APM-129
1E-3A-36	50C7023-9
9H8-14-17-3	50C7023-11
9H8-14-169-4	50C7023-12

5. EXPLANATION OF SYMBOLS USED.

The following letters and abbreviations are used in this technical order.

CM	Commercial Manual
D	Depot
I	Informative
IM	Intermediate Maintenance
IN	Index
M	Manual
M-W	Manual in which Winterization Instructions are included
OI	Organizational/Intermediate
OM	Organizational Maintenance
PM	Preliminary Manual

6. UPDATES.

Recommendations proposing changes to this manual should be submitted on AFTO Form 22 in accordance with TO 00-5-1 to (appropriate agency).

FIGURE 2. Example foreword.

CHAPTER 1
TECHNICAL MANUALS

TO NUMBER	TITLE	TYPE
INDX-TYPE PUBLICATIONS (0- CATEGORY)		
0-1-SERIES	NUMERICAL INDEX/ALPHABETICAL INDEX AND CROSS REFERENCE TABLE	IN
0-2-1	ALPHABETICAL INDEX-ALPHABETICAL LISTING OF EQUIPMENT TO TECHNICAL PUBLICATION NUMBER GROUPS	IN
0-4-2	CROSS REFERENCE TABLE OF TCTO NUMBERS TO APPLICABLE DATA CODE NUMBERS	IN
0-4-6-1	NUMERICAL CROSS REFERENCE INDEX - EQUIPMENT NUMBERS TO TECHNICAL ORDER NUMBERS. THIS TECHNICAL ORDER WILL BE PRINTED FOR USE IN STANDARD AIR FORCE TECHNICAL ORDER BINDERS AND WILL CONTAIN LISTINGS IDENTICAL TO THOSE IN MICROFILM TO 0-4-6-2. QUESTIONS OF A GENERAL NATURE SHOULD BE DIRECTED TO OC-ALC/MMEDUA QUESTIONS ABOUT A SPECIFIC TECHNICAL ORDER SHOULD BE DIRECT TO MMEDT SECTION AT THE PRIME ALC INDICATED FOR THAT LISTING. DO NOT SUBMIT AFTO FORMS 22 ON THIS PUBLICATION	IN
GENERAL TECHNICAL ORDERS (00- CATEGORY)		
00-5-1	AF TECHNICAL ORDER SYSTEM	I
00-5-2	TECHNICAL ORDER DISTRIBUTION SYSTEM	I
00-5-15	AF TIME COMPLIANCE TECHNICAL ORDER SYSTEM	I
00-20-SERIES	MAINTENANCE MANAGEMENT SYSTEM - GENERAL	I
00-25-SERIES	MISCELLANEOUS TECHNICAL ORDERS - GENERAL	I
00-25-06-SERIES	WORK UNIT CODE MANUAL	I
00-25-113-SERIES	CONSERVATION, SEGREGATION AND DISPOSAL OF CRITICAL ALLOYS AND PRECIOUS METALS	I
00-25-113-E3	CRITICAL ALLOYS AND PRECIOUS METALS PARTS LIST (BOEING AEROSPACE COMPANY)	I
00-25-234	GENERAL SHOP PRACTICE REQUIREMENTS FOR THE REPAIR, MAINTENANCE, AND TEST OF ELECTRONIC EQUIPMENT (PHILCO CORP.)	M
00-25-245	OPERATIONAL INSTRUCTIONS - TESTING AND INSPECTION PROCEDURES FOR PERSONNEL SAFETY AND RESCUE EQUIPMENT (WR-ALC)	M
00-35-SERIES	ADMINISTRATIVE TECHNICAL ORDERS	I
00-80-SERIES	SPECIAL TECHNICAL ORDERS	I
00-85-SERIES	PROTECTIVE PACKAGING AND PRESERVATION PACKAGING - GENERAL	I
00-110N-2	RADIOACTIVE WASTE DISPOSAL	I
00-110N-3	REQUISITION, HANDLING, STORAGE AND IDENTIFICATION OF RADIOACTIVE MATERIAL	I
AIRCRAFT PUBLICATIONS (1- CATEGORY)		
GENERAL AIRCRAFT		
1-1	TCTO SERIES	I
1-1-1	CLEANING OF AEROSPACE EQUIPMENT	I
1-1-2	CORROSION PREVENTION AND CONTROL FOR AEROSPACE EQUIPMENT	I
1-1-3	PREPARATION, INSPECTION AND REPAIR OF AIRCRAFT FUEL, OIL AND WATER ALCOHOL CELLS AND INTEGRAL TANKS	M
1-1-4	EXTERIOR FINISHES - INSIGNIA AND MARKINGS APPLICABLE TO USAF AIRCRAFT	M
1-1-8	APPLICATION AND REMOVAL OF ORGANIC COATINGS AEROSPACE AND NONAEROSPACE EQUIPMENT	M
1-1-17	STORAGE OF AIRCRAFT AND MISSILE SYSTEMS	M
1-1-19	INSPECTION, TEST AND REPLACEMENT OF VIBRATION ISOLATORS ON EQUIPMENT IN AIRCRAFT	M
1-1-24	MAINTENANCE, REPAIR AND ELECTRICAL REQUIREMENTS FOR FIBERGLASS AIRBORNE RADOMES	I
1-1-25	INSPECTION OF FABRIC COVERED SURFACES WITH PORTABLE AND/OR MULLENS TESTER	I
1-1-131	TABLE OF DIMENSIONS FOR USAF AIRCRAFT	I
1-1-300	ACCEPTANCE/FUNCTIONAL CHECK FLIGHT AND MAINTENANCE OPERATIONAL CHECKS	I
1-1-312	USE OF HIGH PRESSURE AIR AND NITROGEN - ALL AIRCRAFT	I
1-1-638	EXPEDITIOUS REPAIR AND DISPOSAL OF AEROSPACE VEHICLES	I
1-1-641	MINIMUM EQUIPMENT REQUIREMENTS FOR OVER WATER, ARCTIC, AND DESERT-TROPIC FLIGHTS	M
1-1-655	RESTRICTED USE OF HIGH POTENTIAL VOLTAGE TESTING APPARATUS ON AIRCRAFT CONTAINING FUEL	I
1-1-688	USE OF ELECTRICAL EQUIPMENT IN HAZARDOUS AREAS (AIRCRAFT HANGAR, RAMP, AIRCRAFT SERVICE AREA)	I
1-1-689	PREVENTION AND CONTROL OF CORROSION AND FUNGUS IN COMMUNICATION, ELECTRICAL, METEOROLOGICAL, AND AVIONICS EQUIPMENT	M
GENERAL ENGINEERING MANUALS		
1-1A-1	ENGINEERING HANDBOOK SERIES FOR AIRCRAFT REPAIR - GENERAL MANUAL FOR STRUCTURAL REPAIR	M
1-1A-8	ENGINEERING MANUAL SERIES - AIRCRAFT AND MISSILE REPAIR - STRUCTURAL HARDWARE	M
1-1A-9	ENGINEERING SERIES FOR AIRCRAFT REPAIR AEROSPACE METALS - GENERAL DATA AND USAGE FACTORS	M
1-1A-12	ENGINEERING MANUAL SERIES FOR AIRCRAFT REPAIR - FABRICATION, MAINTENANCE AND REPAIR OF TRANSPARENT PLASTICS	M
1-1A-14	INSTALLATION PRACTICES FOR AIRCRAFT ELECTRIC AND ELECTRONIC WIRING	I
1-1A-15	GENERAL MAINTENANCE INSTRUCTIONS FOR SUPPORT EQUIPMENT	M
WEIGHT AND BALANCE		
1-1B-40	WEIGHT AND BALANCE DATA	M
1-1B-50	WEIGHT AND BALANCE	M
AIR REFUELING		
1-1C-1	FLIGHT MANUAL - BASIC FLIGHT CREW AIR REFUELING PROCEDURES	M
1-1C-1-27	FLIGHT MANUAL - FLIGHT CREW AIR REFUELING PROCEDURES	M
SPECIAL ELECTRONIC AIRCRAFT		
1E-3A-01	LIST OF APPLICABLE PUBLICATIONS	I
1E-3A-06	WORK UNIT CODE MANUAL	I

FIGURE 3. Example chapter 1 pages.

CHAPTER 1
TECHNICAL MANUALS

TO NUMBER	TITLE	TYPE
INDEX-TYPE PUBLICATIONS (0- CATEGORY)		
0-1-SERIES	NUMERICAL INDEX/ALPHABETICAL INDEX AND CROSS REFERENCE TABLE	IN
0-2-1	ALPHABETICAL INDEX-ALPHABETICAL LISTING OF EQUIPMENT TO TECHNICAL PUBLICATIONS NO. GROUPS	IN
0-4-2	CROSS-REFERENCE OF TIME COMPLIANCE TECHNICAL ORDERS AND OVERHAUL CHANGE NUMBERS TO APPLICABLE DATA CODE NUMBERS	IN
GENERAL TECHNICAL ORDERS (00- CATEGORY)		
00-5-SERIES	TECHNICAL ORDER SYSTEMS - GENERAL	I
00-20-SERIES	MAINTENANCE MANAGEMENT SYSTEM - GENERAL	I
00-25-SERIES	MISCELLANEOUS TECHNICAL ORDERS - GENERAL	I
00-25-06-SERIES	WORK UNIT CODE MANUAL	I
00-35-SERIES	ADMINISTRATIVE TECHNICAL ORDERS - GENERAL	I
00-60-SERIES	ARCTIC, DESERT AND TROPIC TECHNICAL ORDERS (AERONAUTICAL AND GROUND EQUIPMENT) - GENERAL	I
00-85-SERIES	PROTECTIVE PACKING AND PRESERVATION PACKAGING - GENERAL	I
00-110-SERIES	SPECIAL WEAPONS DEFENSE AND NUCLEAR APPLICATIONS, MONITORING, HANDLING, DISPOSAL AND DECONTAMINATION - GENERAL	I
AIRCRAFT PUBLICATIONS (1- CATEGORY)		
GENERAL AIRCRAFT		
1-1	TCTO SERIES	I
1-1-1	CLEANING OF AEROSPACE EQUIPMENT	I
1-1-2	CORROSION PREVENTION AND CONTROL FOR AEROSPACE EQUIPMENT	I
1-1-3	PREPARATION, INSPECTION AND REPAIR OF AIRCRAFT FUEL, OIL AND WATER ALCOHOL CELLS AND INTEGRAL TANKS	M
1-1-4	EXTERIOR FINISHES, INSIGNIA AND MARKINGS APPLICABLE TO USAF AIRCRAFT	M
1-1-5	ABRASIVE BLASTING METHOD CLEANING AND CORROSION REMOVAL	I
1-1-6	DISPOSITION OF EQUIPMENT SUBMERGED IN WATER	I
1-1-7	UTILIZATION OF CARTRIDGE PNEUMATIC STARTERS - ALL AIRCRAFT USING APPLICABLE EQUIPMENT	M
1-1-8	APPLICATION AND REMOVAL OF ORGANIC COATINGS, AEROSPACE AND NON-AEROSPACE EQUIPMENT	M
1-1-17	STORAGE OF AIRCRAFT AND MISSILE SYSTEMS	M
1-1-19	INSPECTION, TEST AND REPLACEMENT OF VIBRATION ISOLATORS ON EQUIPMENT IN AIRCRAFT	M
1-1-24	MAINTENANCE, REPAIR AND ELECTRICAL REQUIREMENTS FOR FIBERGLASS AIRBORNE RADOMES	I
1-1-24-1	MAINTENANCE, REPAIR AND ELECTRICAL RQMTS. FOR FIBERGLASS AIRBORNE RADOMES (CONF) (TITLE UNCLASS) - B52, F108	I
1-1-26	AIRCRAFT/STORES COMPATIBILITY MANUAL-B-52	M
1-1-300	ACCEPTANCE/FUNCTIONAL CHECK FLIGHT AND MAINTENANCE OPERATIONAL CHECKS	I
1-1-312	USE OF HIGH PRESSURE AIR AND NITROGEN - ALL AIRCRAFT	I
1-1-638	EXPEDITIOUS REPAIR AND DISPOSAL OF AEROSPACE VEHICLES	I
1-1-641	MINIMUM EQUIPMENT REQUIREMENTS FOR OVERWATER, ARCTIC, AND DESERT-TROPIC FLIGHTS	M
1-1-655	RESTRICTED USE OF HIGH POTENTIAL VOLTAGE TESTING APPARATUS ON AIRCRAFT CONTAINING FUEL	I
GENERAL ENGINEERING MANUALS		
1-1A-1	ENGINEERING HANDBOOK SERIES FOR AIRCRAFT REPAIR - GENERAL MANUAL FOR STRUCTURAL REPAIR	M
1-1A-8	ENGINEERING MANUALS SERIES- AIRCRAFT AND MISSILE-STRUCTURAL HARDWARE	M
1-1A-9	ENGINEERING SERIES FOR AIRCRAFT REPAIR AEROSPACE METALS-GENERAL DATA AND USAGE FACTORS	M
1-1A-11	ENGINEERING MANUAL SERIES FOR ACFT REPAIR - FABRIC REPAIR AND DOPING	I
1-1A-12	ENGINEERING MANUAL SERIES FOR AIRCRAFT REPAIR - FABRICATION, MAINTENANCE AND REPAIR OF TRANSPARENT PLASTICS	M
1-1A-14	INSTALLATION PRACTICES FOR AIRCRAFT ELECTRIC AND ELECTRONIC WIRING	I
WEIGHT AND BALANCE		
1-1B-40	WEIGHT AND BALANCE DATA	M
AIR REFUELING		
1-1C-1	FLIGHT MANUAL-BASIC FLIGHT CREW AIR REFUELING PROCEDURES	M
1-1C-1-3	FLIGHT MANUAL-FLIGHT CREW AIR REFUELING PROCEDURES-B-52	M
1-1C-1-5	FLIGHT MANUAL-FLIGHT CREW AIR REFUELING PROCEDURES-B-52B, F (WITH KC-135)	M
1-1C-1-15	FLIGHT MANUAL - FLIGHT CREW AIR REFUELING PROCEDURES-B-52G, H (WITH KC-135 SERIES)	M
BOMBER AIRCRAFT		
1B-52-8	LOCATION AND APPLICATION- EXTERIOR STENCILS-B-52A, B, C, D, E, F, G, H,	M
1B-52-38	ORG, INT, DEP MAINT INSTRUCTIONS A/C STRUCTURAL INTEGRITY	M
1B-52-101	IMPLEMENTATION OF B-52 AIRCRAFT USAGE REPORT	I
1B-52A-01	LIST OF APPLICABLE PUBLICATIONS - USAF SERIES, B-52 AIRCRAFT AND EQUIPMENT	M
1B-52A-17	STORAGE OF AIRCRAFT B-52-AIRCRAFT	M
1B-52B-06	AIRCRAFT MAINTENANCE-WORK UNIT CODE MANUAL-B-52B THRU H	M
1B-52B-1-2	FLIGHT MANUAL - PERFORMANCE DATA B-52B, B-52C, B-52D, B-52E AIRCRAFT	M
1B-52B-1-5	GUNNERS IN-FLIGHT OPERATION INSTRUCTIONS-MD-9 FCS-B-52B THRU F	M

FIGURE 3. Example chapter 1 pages - Continued.

CHAPTER 1
TECHNICAL MANUALS

TO NUMBER	TITLE	TYPE
	FIRE CONTROL SYSTEMS AND EQUIPMENT - CONTINUED	
11F8-3-7-2	FIELD MAINTENANCE INSTRUCTIONS-AMMUNITION BOX ASSEMBLY, PART NO. 581540-303, -305 (EMERSON) - B-52H	M
11F8-3-7-3	OVERHAUL INSTRUCTIONS-(SAME AS TO 11F8-3-7-2)	M
11F8-3-7-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F8-3-7-2)	M
11F8-4-14-3	OVERHAUL INSTRUCTIONS-JUNCTION BOXES, PART NO. 7705047G1 AND 775048G1 (GENERAL ELECTRIC)	M
11F8-4-14-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F8-4-14-3)	M
11F60-2-2-4	ILLUSTRATED PARTS BREAKDOWN-LINE OF SIGHT POINTER, PART NO. 98012 (AMERICAN BOSCH ARMA CORP)	M
11F61-2-2-13	OVERHAUL INSTRUCTIONS-CONTROL COLUMN, PART NO. 737679, 737680 (AMERICAN BOSCH)	M
11F61-2-2-14	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F61-2-2-13)	M
11F68-4-3	OVERHAUL INSTRUCTIONS-AIR PRESSURE REGULATOR, PART NO. 101100-2, -2A, -2B, -8 (WALLACE O. LEONARD)	M
11F68-4-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F68-4-3)	M
11F68-5-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN-REVERSE FLOW CHECK VALVE, PART NO. 155000-2 (WALLACE O. LEONARD)	M
11F68-15-3	OVERHAUL INSTRUCTIONS-SOLENOID VALVE, PART NO. ES2181-01, -01A01, -01A03, PC-449F, -4491 (CADILLAC GAGE) - B-52H	M
11F68-15-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F68-15-3)	M
11F68-16-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN HYDRAULIC LIMIT VALVE, PART NO. 135359887D, ES2187-01,01A01, 144925 (WHITTAKER CONTROLS) - B-52H	M
11F68-17-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN-SOLENOID VALVE, PART NO. 144935 ES2186-01, -01A01 (WHITTAKER CONTROLS) - B-52H	M
11F68-18-3	OVERHAUL INSTRUCTIONS WITH PARTS ES2187-01, 01A01,144925 (WHITTAKER CONTROLS) BREAKDOWN-SOLENOID VALVE, PART NO.	M
11F68-19-3	OVERHAUL INSTRUCTION-SOLENOID VALVE, PART NO. EA50279-1, ES2191-01, -01A01 01A02 (VICKERS) - B-52H	M
11F68-19-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F68-19-3)	M
11F68-19-13	OVERHAUL INSTRUCTIONS-SOLENOID VALVE, PART NO. H59B0048, H59B0048M1, H59B0048M2, ES2191-01, -01801, -01802, -01803 (PARKER AIRCRAFT) - B-52H	M
11F68-19-14	ILLUSTRATED PARTS BREAKDOWN-SOLENOID PART NO. H59B0048, ES2191-01801, H59B0048M1, ES2191-01802, H59B0048M2, ES2191-01803 (PARKER AIRCRAFT) - B-52H AIRCRAFT	M
11F68-20-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN TEMPERATURE SENSITIVE DIRECTIONAL CONTROL VALVE, PART NO. 145195-1, ES2231-01, -01A01 (WHITTAKER CONTROLS) - B-52H AIRCRAFT	M
11F68-22-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN SOLENOID VALVE, PART NO. 1371-59942-, ES2182-01, -01A01 (PARKER AIRCRAFT) B-52H	M
11F68-23-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN SOLENOID ACTUATED POPPET SHUTOFF VALVE, PART NO. 144925 (WHITTAKER CONTROLS) - B-52	M
11F68-23-13	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN -SOLENOID ACTUATED SLEEVE SELECTOR VALVE, PART NO. 1449325 (WHITTAKER CONTROLS) - B-52	M
11F72-2-3-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN EJECTION DOOR ACTUATING MECHANISM, PART NO. 596790-1 (EMERSON) - B-52H	M
11F74-2-2-3	OVERHAUL INSTRUCTIONS-CONTROL HANDLE, PART NO. 2-0004-056 (ARMA-BOSCH) - B-52G	M
11F74-2-2-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F74-2-2-3)	M
11F88-2-13	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN MANIFOLD ASSEMBLY, PART NO. 2-00025-112 (ARMA)	M
11F90-4-3	OVERHAUL INSTRUCTIONS-SPEED DECREASER GEAR ASSEMBLY, PART NO. 581728-301 (EMERSON) - B-52-H	M
11F90-4-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11F90-4-3)	M
11F92-2-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN PART NO. 890442, PRESSURE REDUCER AND AIR BOTTLE (KIDDE)	M
	HAZARD DETECTING EQUIPMENT	
11H5-10-1	OPERATION AND SERVICE INSTRUCTIONS-COMBUSTIBLE GAS ALARM, PORTABLE, MODELS 05CGA, 06CGA, 07CGA, 08CGA, STATIONARY, WALL MOUNTED, MODELS 05GAW, 07CGAW, 08CGAW (ERDCO ENGINEERING) - B-52	M
11H5-10-4	ILLUSTRATED PARTS BREAKDOWN-PORTABLE COMBUSTIBLE GAS ALARM MODEL 07CGA AND STATIONARY WALL MOUNTED COMBUSTIBLE GAS ALARM MODEL 07CGAW - B-52	M
	LAUNCHERS AND EQUIPMENT	
11L1-2-21-1	OPERATION AND MAINTENANCE INSTRUCTIONS - SRAM LAUNCHER P/N 675-12361-602 AND 675-12361-605 (BOEING MAC) - B-52G/H	M
11L1-2-21-6	ILLUSTRATED PARTS BREAKDOWN - (SAME AS TO 11L1-2-21-1)	M
11L1-4-2-2	FIELD MAINTENANCE INSTRUCTIONS - COUNTERMEASURES EQUIPMENT DISPENSING SET, TYPE AN/ALE-25 (BOEING) - B-52H	M
11L1-4-2-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11L1-4-2-2)	M
11L3-3-6-2	PRELIMINARY-FIELD MAINTENANCE INSTRUCTIONS-CONTROL AND DISPLAY PANELS, AGM-69A, MISSILE-CARRIER EQUIPMENT, PART NO. 2A144024A-101-11 (BOEING) - B-52	M
11L3-3-6-4	ILLUSTRATED PARTS BREAKDOWN (SAME AS TO 11L3-3-6-2)	M
11N-H5052-2	OPERATION AND MAINTENANCE INSTRUCTIONS MUNITIONS LIFT TRAILER MHU-173/E (AAI CORP) - B-52G	M

FIGURE 3. Example chapter 1 pages - Continued.

CHAPTER 1
TECHNICAL MANUALS

TO NUMBER	TITLE	TYPE
	LAUNCHERS AND EQUIPMENT (CONTINUED)	
11N-H5052-4	ILLUSTRATED PARTS BREAKDOWN (SAME AS TO 11N-H5052-2)	M
11N-H5053-2	OPERATION AND MAINTENANCE INSTRUCTIONS, GUIDED MISSILE LIFT TRUCK TYPE MHU-174/E PART NUMBER 6CIE10 (STANDARD MANUFACTURING CO.) B-52G	M
11N-H5053-4	ILLUSTRATED PARTS BREAKDOWN (SAME AS TO 11N-H5053-2)	M
11N-T5088-2	INTERMEDIATE MAINTENANCE INSTRUCTIONS, WEAPONS CONTROL PANEL C-10722/ASQ-175, PN 675-11495-603	M
11N-T5088-4	ILLUSTRATED PARTS BREAKDOWN-PANEL, WEAPON CONTROL C-10722/ASQ-175 PART NUMBER 675-11495-601 (BOEING) B-52G/H	M
11N-T5089-2	INTERMEDIATE MAINTENANCE INSTRUCTIONS, CONTROL-INDICATOR (MCP) C-7861/ASA-73, PN 675-12284-501	M
11N-T5089-4	ILLUSTRATED PARTS BREAKDOWN-CONTROL-INDICATOR C-7861/ASA-73 PART NUMBER 675-12284-1 (BOEING) B-52G/H	M
EGRESS SYSTEMS, EXPLOSIVE DEVICES AND EQUIPMENT		
11P1-14-3	OVERHAUL INSTRUCTIONS WITH ILLUSTRATED PARTS BREAKDOWN -CATAPULT ACFT EJECTION SEAT, M3A1	M
11P1-14-7	STORAGE AND MAINTENANCE PROCEDURES-CATAPULTS, TYPE M3A1, M4A1, M5A1, PART NO. 8503635, 8503669, 8503686	M
11P3-1-7	STORAGE AND MAINTENANCE PROCEDURES-CARTRIDGE ACTUATED INITIATORS, MODEL M3A2, M5A2, M6A1, MA27, M30A1, M31, M32A1, M45A1, M49A1, M53, M72, M87, M88, M89, M99, M-104, M-111, M-113, M-114, JAU-2/A25, JAU-3/A25, JAU-4/A25, JAU-8/A25, JAU-9/A25, JAU-10/A25, MX11 SERIES AND 21300000 SERIES	M
11P3-2-4-3	OVERHAUL INSTRUCTIONS WITH ILLUSTRATED PARTS BREAKDOWN-INITIATORS, TYPES M5A2, M6A1, M28, M31, M72	M
11P3-2-5-3	OVERHAUL INSTRUCTIONS WITH ILLUSTRATED PARTS BREAKDOWN-INITIATOR (CARTRIDGE ACTUATED) MODELS M30A1, M32A1, M45A1, M49A1	M
11P4-1-7	STORAGE PROCEDURES-AIRCRAFT CANOPY REMOVERS M13A, M3A1, RAU-1A, M4, M8A1, M9 AND PART NO. 2218 SERIES	M
11P6-1-7	STORAGE AND MAINTENANCE PROCEDURES-CARTRIDGE ACTUATED THRUSTERS, MODELS M1A2, M2A1, M2A2, M3A3, M5A2, M7, M9, M11, M13, M15 M16, M17, M18, M19, M20A1, M25, M25A1, M26 PART NO. 807268 AND 30247-3	M
11P8-1-17	STORAGE AND MAINTENANCE PROCEDURES-EXPLOSIVE ROTARY ACTUATOR ASSEMBLY, PART NO. 1000 SERIES	M
11P8-7-3	OVERHAUL INSTRUCTIONS WITH ILLUSTRATED PARTS BREAKDOWN-ROTARY ACTUATOR, SERIES 1000	M
WEAPONS AND EQUIPMENT		
11W1-3-6-3	OVERHAUL INSTRUCTIONS-ELECTRONIC AMMUNITION BOOSTERS, PART NO. 29492-1, -2, 29510-1, -2, 30592-1, -2, 39802-2, -4 (AIRESEARCH)	M
11W1-3-10-3	OVERHAUL INSTRUCTIONS WITH PARTS BREAKDOWN AMMUNITION BOOSTER ROTARY ACTUATOR, MODEL M-7550, M-7550M1 AND M-7550 M2 PART NO. 62-00020-000M-7550M2 (ELECTRONIC COMMUNICATIONS) - B-52	M
11W1-7-9-2	FIELD MAINTENANCE INSTRUCTIONS TYPE M1 M2, M3 M2A1, M3A1 GUN FEEDER FOR 20MM AUTOMATIC GUN M61 - B-52	M
11W1-7-9-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11W1-7-9-2)	M
11W1-12-4-34	ILLUSTRATED PARTS BREAKDOWN-20 MM AUTOMATIC GUN, TYPE M61, M61A1 (GENERAL ELECTRIC)	M
11W1-13-3-122	FIELD MAINTENANCE INSTRUCTIONS-CALIBER .50 BASIC AIRCRAFT MACHINE GUN AN-M3	M
11W1-13-3-124	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11W1-13-3-122)	M
11W1-21-7-3	OVERHAUL INSTRUCTIONS-PNEUMATIC VALVE, TYPE C-2 (KIDDE) - B-52D	M
11W1-21-7-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11W1-21-7-3)	M
11W1-28-3-2	FIELD MAINTENANCE INSTRUCTIONS-M7 ELECTRIC DRIVE AND M12 HYDRAULIC DRIVE FOR 20MM AUTOMATIC GUN M61	M
11W1-28-3-4	ILLUSTRATED PARTS BREAKDOWN-(SAME AS TO 11W1-28-3-2)	M
AIRBORNE ELECTRONIC EQUIPMENT PUBLICATIONS (12- CATEGORY)		
RADAR ELECTRONIC EQUIPMENT		
12P3-1-1	CARRIER TAPE SPLICING PROCEDURE AND LOADING INSTRUCTIONS-AIRCRAFT CHAFF DISPENSING SYSTEM USING RR-()A/U AND RR-() A/L TYPES CHAFF	I
12P3-2ALEI-42	FIELD MAINTENANCE INSTRUCTIONS-COUNTERMEASURES CHAFF DISPENSING SET, MODEL AN/ALE (WEBSTER-CHICAGO)	M
12P3-2ALE20-2	FIELD MAINTENANCE INSTRUCTIONS-FLARE EJECTOR SET, TYPE AN/ALE-20(V) (DYNALECTRON) - B-52G	M
12P3-2ALE20-4	ILLUSTRATED PARTS BREAKDOWN-FLARE EJECTION SYSTEM, TYPE AN/ALE-20 (DYNALECTRON) - B-52G	M
12P3-2ALE24-2	FIELD MAINTENANCE INSTRUCTIONS-COUNTERMEASURE EQUIPMENT DISPENSING SET, TYPE AN/ALE-24 (RYAN) - B-52H	M
12P3-2ALE24-3	OVERHAUL INSTRUCTIONS-(SAME AS 12P2-2ALE24-3)	M
12P3-2ALE24-4	ILLUSTRATED PARTS BREAKDOWN - (SAME AS 12P3-2ALE24-2	M
12P3-ALQ117-2	CONFIDENTIAL - INTERMEDIATE MAINTENANCE INSTRUCTIONS - COUNTERMEASURES SET, TYPE AN/ALQ-117 (U), PN 2612800G004 (ITT) (TITLE UNCL)	M
12P3-2ALQ117-3	CONFIDENTIAL - OVERHAUL INSTRUCTIONS - (SAME AS TO 12P3-2-2ALQ117-2)	M
12P3-2ALQ117-4	ILLUSTRATED PARTS BREAKDOWN - (SAME AS 12P3-2ALQ117-2)	M

FIGURE 3. Example chapter 1 pages - Continued.

CHAPTER 2
EQUIPMENT PART NUMBER TO TECHNICAL MANUAL NUMBER

PART NUMBER	TO NUMBER
A-1	33AA7-6-21 33AA7-6-24
A/A37D-1	1E-3A-19
A/E7T-25	33AA17-138-1 33AA17-138-4
A/E24U-10	35C3-2-57-1 35C3-2-57-4
A/E37T-25	33AA17-138-1 33AA17-138-4
A/F37A-T72	43D3-10-2-1-1 THRU 43D3-10-2-1-7 43D3-10-2-1-8-1 THRU 43D3-10-2-1-8-3 43D3-10-2-1-9-1 THRU 43D3-10-2-1-9-6 43D3-10-2-1-9-8 43D3-10-2-4-1 THRU 43D3-10-2-4-9 43D3-10-2-6 43D3-10-2-43 43D3-10-2-73 43D3-10-2-508 43X5-18-16-3 43X43-19-3 43X55-2-3
A/M32A-60	35C2-3-372-1 35C2-3-372-3 35C2-3-372-4 35C2-3-372-522 35C2-3-372-526
A/M32A-60A	35C2-3-372-11 35C2-3-372-14 35C2-3-372-522 35C2-3-372-526
AAU-19/A	5F3-3-15-13 5F3-3-15-14 5F3-3-15-22
AAU-19A/A	5F3-3-15-22 5F3-15-33 5F3-3-15-34
AAU-27/A	5F3-3-19-2 5F3-3-19-3 5F3-3-19-4
ABU-8/A	5F2-17-3 5F2-17-4
ABU-11/A	5N11-2-11-33
AC-4700	34Y1-87-31 34Y1-87-33 34Y1-87-34
ACE-233-002	35-1-251-1
ACE-406-322	35E9-168-11 35E9-168-14
ACE-406-329	35E9-207-1 35E9-207-4
ACE-410-922	35E10-22-1 35E10-22-4
ADK-162A/A24G-1A	5A2-7-4-3 5A2-7-4-3
ADU-461/E	8-1-103
ADU-485/E	33AA50-3-1
ADU-489/E	33AA50-3-1
AD31450-7	33D2-39-20-1

PART NUMBER	TO NUMBER
AF/M27M-1	35AA2-3-5-1 35AA2-3-5-3 35AA2-3-5-4 35AA2-3-5-11 35AA2-3-5-13 35AA2-3-5-14 35A2-4-6-11 35A2-4-6-13 35A2-4-6-14
AF/M32R-3	35D3-6-27-11
AF/37A-T4-5	35C1-4-1-102
AHT-55	33A2-2-31-1 33A2-2-31-3 33A2-2-31-4
AHT-56	33A2-2-31-11 33A2-2-31-13 33A2-2-31-14
AHT-56A	33A2-2-24-21 33A2-2-24-23 33A2-2-24-24
AHT-56B	33A2-2-27-11 33A2-2-27-13 33A2-2-27-14
AI-903M	5F8-3-35-2 5F8-3-35-3 5F8-3-35-4
ALL-278-001	33A1-7-89-21
AM-624/ARA-50	51R1-2-3-2 51R1-2-3-16-1
AM-6672/A	12R2-2A-223
AM-6808/APY-1	12P2-2APY1-2-1
AN/AIM-5	33D7-4-54-1 33D7-4-54-4
AN/APM-123(V)1,(V)2,(V)3	33A1-3-367-1 33A1-3-367-34
AN/APM-217	33D7-44-77-1 33D7-44-77-4
AN/APM-239A	33A1-3-358-24
AN/APM-401	33D7-36-35-1 33D7-36-35-1-1 33D7-36-35-4
AN/APM-402	33D7-47-55-1
AN/APM-411	33D7-49-90-1 33D7-49-90-4 33D7-49-90-11 33D7-49-90-14 33D7-49-90-21 33D7-49-90-24 33D7-49-90-31 33D7-49-90-34 33D7-49-90-41 33D7-49-90-44
AN/APM-412	33D7-3-179-1 33D7-3-179-4
AN/APM-413	33D7-44-227-1 33D7-44-227-4
AN/APN-213	12P5-2APN213-2
AN/APS-133	1E-3A-769
AN/APX-103	33AA1-1-101

FIGURE 4. Example chapter 2 page.

LIST OF APPLICABLE PUBLICATIONS
DOCUMENT TYPE DEFINITION (DTD) SUBSET

10. SCOPE.

10.1 Scope. The markup tags described herein are based on rules outlined in the Information Processing, Text and Office Systems, Standard Generalized Markup Language (SGML) Standard, ISO 8879 and MIL-M-28001. The Document Type Definition (DTD) subset within this appendix provides the structure and content of documents prepared in accordance with this specification; the Tag Description table within this appendix provides a detailed discussion of each markup tag. This Appendix is a mandatory part of this specification. The information contained herein is intended for compliance.

20. APPLICABLE DOCUMENTS.

20.1 Government documents.

20.1.1 Specifications, standards, and handbooks. The following specifications, standards and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation. (see 6.2)

SPECIFICATIONS

MILITARY

MIL-M-28001	Markup Requirements and Generic Style Specification for Electronic Printed Output and Exchange of Text

20.2 Non-government publications. The following document forms a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation. (see 6.2)

ISO 8879 Information Processing - Text and Office Systems - Standard Generalized Markup Language (SGML) Standard

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

30. **DOCUMENT TYPE DEFINITION SUBSET.**

30.1 SGML document type definition subset. Data to be delivered digitally in accordance with this specification shall be tagged using the DTD found in MIL-M-38784 as modified by the DTD subset in this section. The procedure for accomplishing this is found in MIL-M-28001.

30.2 Template document type for List of Applicable Publications. The DTD subset for the List of Applicable Publications DTD is as follows:

```
<!-- The following set of declarations may be referred to by
using a public entity as follows:

<!ENTITY % m8031e PUBLIC "-//USA-DOD//DTD MIL-L-8031E//EN" >
%m8031e;
-->

<!-- NOTE: In order to parse the following DTD subset alone,
append the following statement to the beginning of the file:

     <!DOCTYPE docloaps [

and the associated "]>" to the end of the file. -->

<!-- ENTITY DECLARATIONS -->

<!ENTITY % m38784c PUBLIC "-//USA-DOD//DTD MIL-M-38784C//EN" >

<!ENTITY % frnt "(idinfo, lep, verstat?, contents, foreword)" >

<!ENTITY % bodyele "(chapter1, chapter2)" >

%m38784c;
```

```
<!-- ELEMENT and ATTRIBUTE LIST DECLARATIONS -->

<!ELEMENT chapter1      - -  (%titles;, mainsers+) >
<!ATTLIST chapter1      shortentry %yesorno; '0'
                        %bodyatt;
                        tocentry %yesorno; '1'
                        verified %yesorno; '0'
                        %secur; >

<!ELEMENT chapter2      - -  (%titles;, (partno, tmidno+)+) >
<!ATTLIST chapter2      shortentry %yesorno; '0'
                        verified %yesorno; '0'
                        tocentry %yesorno; '1'
                        %bodyatt;
                        %secur; >

<!ELEMENT docloaps      - -  (front, body) >
<!ATTLIST docloaps      service %service; 'AF'
                        %docatt;
                        %secur; >

<!ELEMENT mainsers      - -  (title, (subsers+ | (tmidno, title,
                        pubtype)+)) >
<!ATTLIST mainsers      tocentry %yesorno; '1'
                        shortentry %yesorno; '0'
                        verified %yesorno; '0'
                        %bodyatt;
                        %secur; >

<!ELEMENT pubtype       - o  (%text;) >
<!ATTLIST pubtype       %secur; >


<!ELEMENT subsers       - -  (title, (tmidno, title, pubtype)+) >
<!ATTLIST subsers       %bodyatt;
                        %secur; >
```

40. DETAILED TAG DESCRIPTION

40.1 Tag Description Table. The following table provides detailed descriptions of the tags above. It provides the element tagging structure, full element name, tag minimization requirements, element structure, referencing elements, source paragraph, and attribute descriptions.

TABLE A-I. Tag Description

Tag	Description
<body security = x>	**Body Matter** Identifies the beginning of the body matter. The body matter element requires a starting tag (<body>) and an ending tag (</body>). This element contains the following structure: one chapter 1 (<chapter1>) element; followed by, one chapter 2 (<chapter2>) element. The body matter element may also contain (at any point): footnote (<ftnote>). The body matter is part of the document (<docloaps>), the document part (<docpart>), and the volume (<volume>). Source Paragraph: 3.2.2 & 3.2.3 - MIL-L-8031E **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter1 **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **shortentry = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **tocentry = x** **unit = x** **verified = x>**	**Chapter 1** Identifies the beginning of chapter one. The chapter 1 element requires a starting tag (<chapter1>) and an ending tag (</chapter1>). This element contains the following structure: one title (<title>) element; followed by, one or more main series headings (<mainsers>) elements. The chapter 1 is part of the body matter (<body>). Source Paragraph: 3.2.2 - MIL-L-8031E **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter1> - cont.	CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter1> - cont.	MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u". SHORTENTRY: Specifies that the shortened title (<shorttitle>) is used for this element. If the value is set to zero, the short title is not used. If any other value is given, the short title will be used. The value of this attribute consists of a number. The default value of this attribute is "0". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. TOCENTRY: Specifies whether the element will be included in the table of contents for the document. If the value is set to zero, the element will not be included in the table of contents. If any other value is given, the element will be included. The value of this attribute consists of a number. The default value of this attribute is "1".

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter1> - cont.	UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".
<chapter2 **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **shortentry = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **tocentry = x** **unit = x** **verified = x>**	**Chapter 2** Identifies the beginning of chapter two. The chapter 2 element requires a starting tag (<chapter2>) and an ending tag (</chapter2>). This element contains the following structure: one title (<title>) element; followed by, a group of elements consisting of: one equipment part number (<partno>) element; followed by, one or more technical manual identification number (<tmidno>) elements; which may occur one or more times. The chapter 2 is part of the body matter (<body>). Source Paragraph: 3.2.3 - MIL-L-8031E **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter2> - cont.	identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter2> - cont.	character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u". SHORTENTRY: Specifies that the shortened title (<shorttitle>) is used for this element. If the value is set to zero, the short title is not used. If any other value is given, the short title will be used. The value of this attribute consists of a number. The default value of this attribute is "0". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<chapter2> - cont.	SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. TOCENTRY: Specifies whether the element will be included in the table of contents for the document. If the value is set to zero, the element will not be included in the table of contents. If any other value is given, the element will be included. The value of this attribute consists of a number. The default value of this attribute is "1". UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".
<docloaps **docid = x** **docstat = x** **mantype = x** **security = x** **service = x>**	**Document** Identifies the beginning of the technical document. The document element requires a starting tag (<docloaps>) and an ending tag (</docloaps>). This element contains the following structure: one front matter (<front>) element; followed by, one body matter (<body>) element. The document is not part of any other element. Source Paragraph: 3.2 - MIL-L-8031E **Required Attribute(s):** DOCID: Unique identifier of the document, which can be used to perform interdocument cross references. However, it should be noted that this is a particular of the application and is not an SGML construct that is validated by the parser. The value of this attribute consists of character data. **Optional Attribute(s):** DOCSTAT: Specifies the current status of the document specification. The value of this attribute may be set to one of the following values: "revision", "change", "prelim", "draft", "formal". The default value of this attribute is "prelim".

TABLE A-I. Tag Description - Continued.

Tag	Description
<docloaps> - cont.	MANTYPE: Designates the manual type of the document publication. The value of this attribute may be set to one of the following values: "standard", "card", "decal". The default value of this attribute is "standard". SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SERVICE: Identifies the service primarily responsible for the document. The value of this attribute may be set to one of the following values: "AF" (Air Force), "NAVY", "ARMY", "MC" (Marine Corps), "DLA" (Defense Logistics Agency), "CG" (Coast Guard). The default value of this attribute is "AF".
<front **security = x>**	**Front Matter** Identifies the beginning of the front matter. The front matter element requires a starting tag (<front>) and an ending tag (</front>). This element contains the following structure: one identification information (<idinfo>) element; followed by, one list of effective pages (<lep>) element; followed by, an optional verification status pages (<verstat>) element; followed by, one table of contents (<contents>) element; followed by, one foreword (<foreword>) element. The front matter is part of the document (<docloaps>), the document part (<docpart>), and the volume (<volume>). Source Paragraph: 3.2.1 - MIL-L-8031E **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<mainsers applicrefid = x applictype = x assem = x assocfig = x assoctab = x compon = x contype = x delchlvl = x esds = x hcp = x id = x inschlvl = x label = x lru = x module = x partno = x refdes = x security = x shortentry = x skilltrk = x sssn = x ssubassm = x subassem = x texttype = x tocentry = x unit = x verified = x>	**Main Series Headings** Identifies the beginning of the main series headings. The main series headings element requires a starting tag (<mainsers>) and an ending tag (</mainsers>). This element contains the following structure: one title (<title>) element; followed by, a group of elements consisting of: one or more subseries headings (<subsers>) elements; or, a group of elements consisting of: one technical manual identification number (<tmidno>) element; followed by, one title (<title>) element; followed by, one publication type (<pubtype>) element; which may occur one or more times; which may occur once. The main series headings is part of the chapter 1 (<chapter1>). Source Paragraph: 3.2.2.1 - MIL-L-8031E **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute

TABLE A-I. Tag Description - Continued.

Tag	Description
<mainsers> - cont.	consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically,

TABLE A-I. Tag Description - Continued.

Tag	Description
<mainsers> - cont.	the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u". SHORTENTRY: Specifies that the shortened title (<shorttitle>) is used for this element. If the value is set to zero, the short title is not used. If any other value is given, the short title will be used. The value of this attribute consists of a number. The default value of this attribute is "0". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<mainsers> - cont.	TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. TOCENTRY: Specifies whether the element will be included in the table of contents for the document. If the value is set to zero, the element will not be included in the table of contents. If any other value is given, the element will be included. The value of this attribute consists of a number. The default value of this attribute is "1". UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".
<pubtype security = x>	**Publication Type** Identifies the publication type. The publication type element requires a starting tag (<pubtype>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure:

TABLE A-I. Tag Description - Continued.

Tag	Description
<pubtype> - cont.	a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The publication type is part of the main series headings (<mainsers>), and the subseries headings (<subsers>). Source Paragraph: 3.2.2.2.3 - MIL-L-8031E **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<subsers applicrefid = x applictype = x assem = x assocfig = x assoctab = x compon = x contype = x delchlvl = x esds = x hcp = x id = x inschlvl = x label = x lru = x module = x partno = x refdes = x security = x skilltrk = x sssn = x ssubassm = x subassem = x texttype = x unit = x>	Subseries Headings Identifies the subseries headings. The subseries headings element requires a starting tag (<subsers>) and an ending tag (</subsers>). This element contains the following structure: one title (<title>) element; followed by, a group of elements consisting of: one technical manual identification number (<tmidno>) element; followed by, one title (<title>) element; followed by, one publication type (<pubtype>) element; which may occur one or more times. The subseries headings is part of the main series headings (<mainsers>). Source Paragraph: 3.2.2.1 - MIL-L-8031E **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique

TABLE A-I. Tag Description - Continued.

Tag	Description
<subsers> - cont.	identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring

TABLE A-I. Tag Description - Continued.

Tag	Description
<subsers> - cont.	enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified),"c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

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4. NATURE OF CHANGE *(Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.)*

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