INCH-POUND

MIL-S-28933B(MC)

23 May 1994

SUPERSEDING
MIL-S-28933A(MC)
26 May 1988

MILITARY SPECIFICATION

SLING, SWORD, SHOULDER: NYLON WEBBING, WHITE

This specification is approved for use by U. S. Marine Corps, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 This specification covers requirements for one type white nylon sword sling.

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 specification to the extent specified herein. Unless otherwise specified, the issues of these documents shall be those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to the Commander (PSE-C), Marine Corps Systems Command, Quantico, VA 22134-5010 by using the self addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC N/A FSC 8465

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

SPECIFICATIONS

FEDERAL

V-T-295 - Thread, Nylon.

MILITARY

MIL-F-10884 - Fasteners, Snap.

STANDARDS

FEDERAL

FED-STD-191 - Textile Test Methods.
FED-STD-311 - Leather, Methods of Sampling and Testing.
FED-STD-595 - Colors.
FED-STD-751 - Stitches, Seams and Stitchings.

MILITARY

MIL-STD-105 - Sampling Procedure and Tables for Inspection by Attributes.
MIL-STD-129 - Marking for Shipment and Storage.
MS27981 - Fastener, Snap, Style 2A.

2.1.2 Other Government documents, drawings, and publications. The following other Government documents, drawings, and publications form a part of this specification to the extent specified herein. Unless otherwise specified, the issues shall be those in effect on the date of the solicitation.

DRAWINGS

MARINE CORPS

695179B0000 - Sling, Shoulder, Nylon, Web, Sword, White.

ARMY NATICK LABORATORIES

2-1-767 - Test Jaws for High Strength Textiles; Assembly complete. Split drum type.

(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 publications. The following document(s) form a part of this specification to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted shall be those listed in the issue of the DODISS specified in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS shall be the issue of the nongovernment documents which is current on the date of the solicitation.

THE COLOR ASSOCIATION OF THE UNITED STATES

Department of Defense (DoD) Standard Color Card of Standardized Shades for Sewing Threads 1968

(Application for copies should be addressed to the Color Association of the United States, Inc., 200 Lexington Avenue, New York, NY 10016).

2.2 Non-Government publications. The following document(s) form a part of this specification to the extent specified herein. Unless otherwise specified, the issues of documents which are DoD adopted shall be those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issue of documents not listed in the DODISS shall be the issues of the documents cited in the solicitation (see 6.2).

AMERICAN SOCIETY OF TESTING MATERIALS

ASTM D 3951 - Standard Practice for Commercial Packaging

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

2.3 Order of precedence. In the event of a conflict between the text of this specification and the references cited herein (except for associated detail specifications, specification sheets or MS standards), the text of this specification shall take precedence. Nothing in this specification, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

3. REQUIREMENTS

3.1 Guide sample. Guide samples are furnished solely for guidance and information to the Contractor (see 6.3). Variation from this specification may appear in the sample in which case the specification shall govern.

3.2 First article. When specified in the contract or purchase order, a sample shall be subjected to first article inspection (see 4.3, 6.2 and 6.4). The approval of the first article authorizes the commencement of production, but does not relieve the contractor of responsibility for compliance with all provisions of this specification. The first article shall be manufactured by the contractor in the same facilities to be used for the manufacture of the production items.

3.3 Materials.

3.3.1 Leather. The leather for the pad, adjustable belt loops and ring loop shall be cattlehide, free from cuts, damaged grain, open scratches, grub holes, brands, wrinkles or any other defect which may affect the appearance or serviceability of the finished sling.

3.3.1.1 Tannage. The leather shall be white mineral tanned with a suitable synthetic retannage (melamine, vinyl, or equal), exhibiting properties that meet the requirements of this specification.

3.3.1.2 Finish. The leather shall be full grain or full grain lightly snuffed. The flesh side shall be smooth and free from flesh.

3.3.1.3 Cracking. The leather shall not crack when tested as specified in Section 4, Table I.

3.3.1.4 Chemical requirements. The leather shall conform to the following chemical requirements when tested as specified in Section 4, Table I.

Characteristics	Minimum	Maximum
Chloroform extract-percent	12.5	-
Total ash	11.5	-
Acidity (pH)	3	4.5

3.3.1.5 Weight. The pad, adjustable belt loops and ring loop shall be 10.5 to 11.0 ounce for single ply leather.

3.3.1.6 Color. The leather shall be white on the flesh side and grain side approximating shade No. 27875 of FED-STD-595, showing good fastness to wet and dry crocking and showing no appreciable "yellowing" when tested as specified in Section 4, Table I.

3.3.2 Poromeric. Poromeric material (see 6.5) 0.055 to 0.065 inch thick with a smooth high gloss finish may be used as an alternate to the leather for the pad, adjustable belt loops and ring loop. The color shall be white. The belt loops and pad shall be 2 ply. The weight requirement shall not apply (see 3.3.1.5).

3.3.3 Webbing, nylon. The white nylon webbing shall conform to the following requirements:

Material Identification	Nylon
Width (inches)	1-1/8
Thickness (inches)	0.031 minimum
Weight (ounces per yard)	0.049 Maximum
Breaking Strength (pounds)	1216 min
Warp Ends	237 min
Picks per inch	44 min
Ply Warp	1 min
Ply filling	1 min
Weave	Tubular - 1 up/1 down Binder - 1 up/1 down

3.3.4 Metal parts.

3.3.4.1 Buckles. Buckles (female portion) attached to pad; buckles (male portion) attached to each adjustable nylon webbing strap, shall be zinc alloy, nickel finish conforming to the dimensions on Drawing No. 695179B0000. Two complete buckles are required.

3.3.4.2 Slides. Slides attached to each nylon webbing strap shall be brass, nickel finish, conforming to dimensions on Drawing No. 695179B0000. Two slides are required.

3.3.4.3 Ring. The ring for attaching the sword hook shall be low carbon steel, nickel finish in size and shape indicated on Drawing No. 695179B0000.

3.3.4.4 Rivets. Rivets attached to the leather loop on the pad, holding two metal loops, shall be carbon steel, nickel finish, head size 13/64 inch, barrel length 1/4 inch. Two rivets are required.

3.3.4.5 Snap fasteners. Snap fasteners for the adjustable belt loops shall be brass, nickel finish, conforming to style 2A, finish 3,construction A of MIL-F-10884, and MS27981, part Nos. 1N and 3N for button and socket and Nos. 4N and 7N for stud and eyelet. Eight studs and eyelets and two buttons and sockets are required on each sling.

3.3.5 Adhesive. The adhesive used for gluing together pad and belt loop parts indicated in Drawing No. 695179B0000 shall be natural or synthetic latex, natural or synthetic rubber solvent cement, or synthetic resin cements.

3.3.6 Thread. Nylon thread shall conform to type I, class 1, size FF of V-T-295. The color of the thread shall be white.

3.3.7 Labels. Each sling shall have a gummed label attached to the back of the pad containing the following information:

Nomenclature (Sling, Sword, Shoulder)
Name of contractor

3.4 Design. The sling shall be the U. S. Marine Corps design as shown on Drawing No. 695179B0000.

3.5 Construction. The construction of the sling shall conform to Drawing No. 695179B0000. All stitching shall be done with stitch type 301, conforming to FED-STD-751, 11 stitches per inch with the ends of the stitching backstitched and neatly secured. The pad and belt loops shall be made from two pieces of leather assembled and glued to form two plies with the grain side of leather on the out side. The two plies of pad shall be stitched together with one row of stitches 1/8 inch from the edge on all sides as shown on Drawing No. 695179B0000. The nylon webbing ends shall be folded and top stitched with three rows of stitches 1/16 inch from the edge, through three plies of webbing as shown on Drawing No. 695179B0000. The same construction requirements will also apply when using the alternate poromeric material.

3.5.1 Type 301 stitching. Thread breaks in stitching shall be overstitched not less than 1/2 inch back of the break. Ends of stitching shall be backstitched or backtacked not less than 1 inch except where ends are caught in other seams or stitching. Thread tension shall be maintained so that there will be no loose or tight stitching and the lock will be embedded in the center of the mate rials sewed. All thread ends shall be trimmed.

3.5.2 Setting of snap fasteners. If a hole is punched before inserting the male or female part of the fastener, the hole shall be smaller than the outside diameter of the fastener tube so that the tube must be forced through the hole.

3.5.3 Gluing. Glued parts shall be securely bonded with the adhesive specified herein. No adhesive shall appear upon any outside finished surface.

3.5.4 Metal parts finish. All surfaces and edges shall be clean, smooth, and free from burrs, drag, step, tool marks, sharp edges and corners, and roughness. Finishing shall not be carried to the point where edges are excessively rounded or details of design fail to meet the requirements shown on Drawing No. 695179B0000 and specified herein.

3.6 Dimensions. The dimensions of the finished sling shall be as specified in Drawing No. 695179B0000.

3.7 Workmanship. The finished sling shall conform to the quality and grade of product established by this specification.

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 as specified herein. Except as otherwise specified in the contract or order, the contractor may use his own or 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 the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.1.1 Responsibility for compliance. All items must 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 assuring that all products or supplies submitted to the government for acceptance comply with all requirements of the contract. Sampling in quality conformance does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to acceptance of defective material. Components and materials listed below may be accepted on the basis of a contractor's certificate for characteristics indicated:

Component	Characteristic	Reqmt. Par
Poromeric material	Material identification	3.3.2 and 6.3
Adhesive	Material identification	3.3.5 and 6.6

4.2 Classification of inspection. The inspection requirements specified herein are classified as follows:

a. First article inspection (see 4.3).
b. Quality conformance inspection (see 4.4).
c. In-process inspection (see 4.4.2).

4.3 First article inspection. When first article is required, inspection shall be made of a completely fabricated sling for all provisions of this specification.

4.4 Quality conformance inspection. Sampling for inspection shall be performed in accordance with MIL-STD-105, except when otherwise specified herein.

4.4.1 Component and material inspection. Components and materials shall be tested in accordance with all the requirements of referenced specifications, drawings and standards unless otherwise excluded, amended, modified or qualified in this specification or applicable purchase document. In addition to testing provisions contained in subsidiary specifications, drawings and standards, testing shall be performed on components listed in Table I. All test reports shall contain the individual values utilized in expressing the final results. Sampling shall be in accordance with the following:

Lot Size	Sample Size
800 or less	2
801 to 22,000	3
22,001 and over	5

The lot shall be unacceptable if one or more sample units fail to meet any test requirement in Table I. The unit for expressing lot sizes and the sample unit for testing shall be as follows:

Component	Lot size expressed as	Sample unit for testing
Leather	1 side or skin	1/
Webbing	yard	7 continuous linear yards
Buckles, Slides, Rings & Rivets	each	1 pr.
Adhesive	1 pound	1/2 pint composite

1/ The sample size shall consist of 15 pieces for each test, selected from 15 sides or skins. Sampling procedure and location from which the sample unit is to be obtained shall be in accordance with Section 4 of FED-STD-311.

TABLE I. Test Methods

Component	Characteristic	Rqmt Para.	Test Method	Dets 1 SU	Results reported as
Leather	Material Identification	3.3.1	1/	1	Pass or fail
	Tannage	3.3.1.1	1/	1	Pass or fail
	Cracking	3.3.1.3	4011 2/	-	-
	Chloroform Extract	3.3.1.4	6341 2/	-	-
	Ash, total	3.3.1.4	6421 2/	-	-
	pH	3.3.1.4	6621 2/	-	-
	Weight	3.3.1.5	1011 2/	-	-
	Crocking	3.3.1.6	3011 2/	-	-
	Yellowing	3.3.1.6	5660 3/	1	Pass or fail

TABLE I. Test Methods

Component	Characteristic	Rqmt Para.	Test Method	Dets 1 SU	Results reported as
Webbing	Material Identification	3.3.3	1/	1	Pass or fail
	Width	3.3.3	5020 3/	-	-
	Thickness	3.3.3	5030 3/	1	to nearest 0.0001 inch
	Weight	3.3.3	5040 3/	1	to nearest 0.001 oz.
	Breaking Strength	3.3.3	5100 4/	-	-
	Warp Ends	3.3.3	5050	-	Pass or fail
	Picks per inch	3.3.3	5050	-	Pass or fail
	Ply, warp	3.3.3	Visual	1	Pass or fail
	Ply, filling	3.3.3	Visual	1	Pass or fail
	Weave	3.3.3	Visual	1	Pass or fail
Buckles	Material Identification	3.3.4.1	1/	1	Pass or fail
Slides	Material Identification	3.3.4.2	1/	1	Pass or fail
Rings	Material Identification	3.3.4.3	1/	1	Pass or fail
Adhesive	Material Identification	3.3.5	1/	1	Pass or fail

1/ Unless otherwise specified (see 6.2), a certificate of compliance shall be submitted and will be acceptable for the stated requirements.

2/ Test method of FED-STD-311.

3/ Test method of FED-STD 191.

4/ Breaking strength test shall be made in accordance with method 5100 of FED-STD-191, except that the speed of the pulling clamp shall be 4.0 ± 1.0 inches per minute and the warp strength shall be determined on the full width of the webbing. The jaw dimensions shall be greater than the width of the webbing.

Flat type clamps described in method 5100 or drum type clamps may be used. The distance between the jaws shall be 10 inches for flat type clamps and 10 inches between center (free breaking length) when split drum type is used. Split drum type test jaws applicable to the prescribed method of testing shall be in accordance with Drawing No. 2-1-767.

4.4.2 In-process inspection. Inspection shall be made at any point or during any phase of the manufacturing process to determine whether operations or assemblies are accomplished as specified herein. The Government reserves the right to exclude from consideration for acceptance any material for which in-process inspection has indicated nonconformance. In-process inspection shall be conducted to see that accomplishment of the following is in accordance with requirements specified herein.

Requirement operation or assembly	Requirement
Weight of leather pad, adjustable belt loops and ring loop is not less or more than specified herein.	3.3.1.5
Leather loop on pad is skived.	Dwg. No. 695179B0000
Leather plies forming pad are glued prior to stitching.	Dwg. No. 695179B0000
Buckles (male & female), slides, rings and rivets conform to dimensions specified herein.	Dwg. No. 695179B0000

4.4.3 Examination of the end item. The defects found during examination shall be classified in accordance with the list shown in 4.4.3.1 and 4.4.3.2. The sample unit for these examinations shall be one completely fabricated sling. The inspection level and acceptable quality level for these examinations shall be as stated in the contract or purchase order.

4.4.3.1 General defects. General defects shall be classified as follows:

EXAMINE	DEFECTS	CLASSIFICATION MAJOR	MINOR A	MINOR B
Webbing	a. Holes, cuts, or tears	101		
	b. Webbing defects;			
	- seriously affecting service ability or appearance.	102		
	-affecting serviceability or appearance but not seriously.		201	
	c. Not firmly and tightly woven; edges frayed or scalloped.	103		
Leather	a. Broken grain, badly healed scar, scratches, cuts, open grub, or tick mark, hole, open vein, flank, or other grain defects:			
	- seriously affecting serviceability	104		
	- affecting serviceability but not seriously.	105		
Poromeric	a. Not specified color.	106		
	b. Not specified thickness.	107		
Hardware	a. Broken or malformed; finished, omitted; corroded areas; burrs or sharp edges which may cause injury in handling.	108		
Seams and Stitching:	a. Open seams:			
	- 3/8 inch or less.			202
	- More than 3/8 inch.		203	
	NOTE: A seam shall be classified as open when one or more continuous skipped stitches or runoffs occur.			
	b. Runoffs (see open seams):			
	c. Raw edges:		204	
	- any raw edge.			

EXAMINE	DEFECTS	CLASSIFICATION MAJOR	MINOR A	MINOR B
Seams and Stitching: (cont'd)	NOTE: Raw edges not securely caught in stitching shall be classified as open seams.			
	d. Seam and stitch type: Wrong seam or stitch type.	109		
	e. Stitch tension: Loose, resulting in a loosely exposed top or bobbin thread; tight, resulting in excessive tightness or seams.		205	
	f. Stitches per inch:			
	1. One to two stitches less than minimum specified.			206
	2. Three or more stitches less than minimum specified.	110		
	3. One or more stitches in excess of maximum specified.			207
	g. Stitching margin: Not as specified affecting serviceability.		208	
	h. Stitching ends: Backstitched less than 1 inch.			209
	i. Thread breaks: Backstitched less than 1/2 inch.	111		
	NOTE: Thread breaks not back stitched shall be classified as open seams.			
	j. Stitching: One or more required rows of stitching omitted.	112		
Cleanness	a. Grease or oil stains, clearly noticeable.	113		
	b. Small spots or stains:			
	- seriously affecting appearance.			210
	- affecting appearance but not seriously.			211
	c. Thread ends not trimmed throughout.	114		

EXAMINE	DEFECTS	CLASSIFICATION MAJOR	MINOR A	MINOR B
Components and Assembly	Any required component part or operation omitted (unless otherwise classified herein).			
Construction details	a. Pad			
	1. Ends of shoulder or waist straps not inserted between double thickness of pad.	115		
	2. Any part of pad and adjustable belt loops constructed with one piece of leather instead of two.	116		
	3. Loop for ring not securely riveted to pad, riveted through both thicknesses of pad.	117		
	b. Poromeric material:			
	1. Not high gloss	118		
	2. Abraded, scratched, or other finish damage.	119		
	c. Ring: Reversed, i. e., not assembled as specified on Drawing NO. 695179B0000.		212	
	d. Adhesive:			
	1. Glued parts not securely bonded; i. e.,separate easily.	120		
	2. Exposed on outside finished surface:			
	- affecting appearance.	121		
	- not affecting appearance.			213
	e. Snap fasteners on pad and belt loops:			
	1. Misplaced, failing to serve intended purpose.	122		
	2. Any fastener not functioning properly, failing to effect as secure closure or to open freely.	123		

EXAMINE	DEFECTS	CLASSIFICATION MAJOR	MINOR A	MINOR B
Construction details (cont'd)	NOTE: Incomplete roll of end of cap tube is evidence of improper and insecure clinching. Fasteners evidencing incomplete roll will separate in use.			
	3. Splits in roll of cap tube.		214	
	4. Button and socket or stud and eyelet separate. The snap fastener shall be snapped and unsnapped at least twice to determine whether parts of fastener separate or whether they effect a smooth and secure closure.	124		
	f. Buckles (male and female): Not assembled to waist and shoulder straps as indicated on Drawing No. 695179B0000, or failing to adjust straps freely.	125		
	g. Shoulder and waist straps: Not securely stitched to pad or not assembled to pad as indicated on Drawing No. 695179B0000.	126		

4.4.3.2 Examination for dimensional characteristics. Slings shall be examined for dimensional defects as follows:

Examine	Defect
Exterior angle of shoulder straps (see front view Drawing No. 695179B0000).	Less than 55° or more than 65°.
Components and location dimensions.	Not within tolerances specified herein.

4.4.4 Examination of packaging. An examination shall be made to determine compliance with packaging, packing, and marking requirements of Section 5 of this specification. Defects shall be scored in accordance with the list below. The sample unit shall be one shipping container fully packed with the exception that it not be closed. Defects of closure listed below shall be examined on shipping containers fully prepared for delivery. The lot size shall be the number of containers in the inspection lot. The inspection level and AQL shall be as stated in the contract or purchase order.

Examine	Defect
Marking (exterior and interior)	Omitted, incorrect, illegible, of improper size, location, sequence, or method of application.
Materials	Any component missing Any component damaged, affecting serviceability.
Workmanship	Inadequate application of components, such as incomplete closure of container flaps, loose strapping or taping, inadequate stapling. Bulging or distortion of containers.
Content	Number of slings per shipping container is more or less than required. 1/

1/ For this defect, one shipping container shall be examined.

5. PRESERVATION

5.1 Preservation. Preservation shall be commercial.

5.1.2 Commercial. The sling shall be preserved in accordance with ASTM D 3951.

5.2 Packing. Packing shall be commercial.

5.2.2 Commercial. Slings preserved as specified in 5.1 shall be packed in accordance with ASTM D 3951.

5.3 Marking. In addition to any special marking required by the contract or purchase order, shipping containers shall be marked in accordance with the requirements of MIL-STD-129.

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 slings are intended for carrying the sword and scabbard used by officer personnel of the U. S. Marine Corps.

6.2 Ordering data.

6.2.1 Acquisition requirements. Acquisition documents should specify the following:

(a) Title, number and date of this specification.
(b) Whether first article is required (see 3.2).
(c) Whether certificate of compliance shall be submitted (see Table I).

6.3 Guide sample and shade sample. For information regarding the availability of a sample sling and of the shade specified, address inquiry to the procuring activity issuing the invitation for bids.

6.4 First article. Examination, tests and approval shall be specified by the contracting officer (see 3.2).

6.5 Poromeric material. The poromeric material produced by Inmont Corporation has proved to be satisfactory for use in this sling.

6.6 Adhesive. Metroband shoe adhesive No. C-273 has proved satisfactory for use in assembling this sling.

6.7 Subject term (key word) listing.

Nylon
Shoulder
Sling
Sword
Webbing
White

Preparing activity:
Navy - MC
Project No. 8465-N171

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

INSTRUCTIONS

1. The preparing activity must complete blocks 1, 2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

NOTE: This form may not be used to request copies of documents, nor to request waivers, or clarification of requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

I RECOMMEND A CHANGE:	1. DOCUMENT NUMBER	2. DOCUMENT DATE (YYMMDD)
	MIL-S-28933B(MC)	23 May 1994

3. DOCUMENT TITLE
SLING, SWORD, SHOULDER: NYLON WEBBING, WHITE

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

5. REASON FOR RECOMMENDATION

6. SUBMITTER

a. NAME (Last, First, Middle Initial)	b. ORGANIZATION	
c. ADDRESS (Include Zip Code)	d. TELEPHONE (Include Area Code) (1) Commercial (2) AUTOVON (If applicable)	7. DATE SUBMITTED (YYMMDD)

8. PREPARING ACTIVITY

a. NAME	b. TELEPHONE (Include Area Code) (1) Commercial	(2) AUTOVON
COMMANDER	(703) 640-4584	278-4584
c. ADDRESS (Include Zip Code) PROGRAM SUPPORT DIRECTORATE (PSE-C/S) MARCORSYSCOM, 2033 BARNETT AVENUE SUITE 315 QUANTICO VA 22134-5010	IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS, CONTACT: Defense Quality and Standardization Office 5203 Leesburg Pike, Suite 1403, Falls Church, VA 22041-3466 Telephone (703) 756-2340 AUTOVON 289-2340	