

INCH-POUND

MIL-W-23223B(SH)

8 January 1988

SUPERSEDING

MIL-W-23223A(SHIPS)

16 January 1967

(See 6.5)

MILITARY SPECIFICATION

WEBBING, NYLON, SLOTTED

This specification is approved for use within the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 Scope. This specification covers flexible, light weight, woven, and slotted nylon webbing.

1.2 Classification. Slotted nylon webbing shall be of the types listed (see table I) and the following classes as specified (see 6.2.1):

Class A - Anti-static treated.

Class B - Standard impregnation.

2. APPLICABLE DOCUMENTS

2.1 Government documents.

2.1.1 Specifications and standards. The following specifications and standards 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: Commander, Naval Sea Systems Command, SEA 55Z3, Department of the Navy, Washington, DC 20362-5101 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 8305

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MIL-W-23223B(SH)

SPECIFICATIONS

FEDERAL

PPP-F-320 - Fiberboard; Corrugated and Solid, Sheet Stock (Container Grade), and Cut Shapes.

MILITARY

MIL-L-19140 - Lumber and Plywood, Fire-Retardant Treated.
MIL-P-43334 - Packaging of Textile Webbing and Tape.

STANDARDS

FEDERAL

FED-STD-191 - Textile Test Methods.

MILITARY

MIL-STD-1480 - Color Codes for Webbing, Textile, Manufacturers' Identification.

(Copies of specifications and standards required by contractors in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting activity.)

2.2 Other publications. The following documents 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.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

- D 1776 - Standard Practice for Conditioning Textiles for Testing.
- D 1777 - Standard Method for Measuring Thickness of Textile Materials.
- D 3774 - Standard Test Methods for Width of Woven Fabric.
- D 3775 - Standard Test Method for Fabric Count of Woven Fabric.
- D 3776 - Standard Test Methods for Mass Per Unit Area (Weight) of Woven Fabric.

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

AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS (AATCC)

- 16 - Colorfastness to Light: Carbon-Arc Lamp, Continuous Light.
- 61 - Colorfastness to Laundering, Home, and Commercial: Accelerated.
- 76 - Electrical Resistivity of Fabrics.

MIL-W-23223B(SH)

(Application for copies should be addressed to Secretary, American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, NC 27709.)

(Nongovernment standards and other publications are normally available from the organizations which prepare or which distribute the documents. These documents also may be available in or through libraries or other informational services.)

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 First article. When specified in the contract or purchase order, a sample shall be subjected to first article inspection (see 4.3 and 6.3).

3.2 Material.

3.2.1 Webbing. Nylon webbing shall be of the slotted type, abrasion and snag resistant, and the construction and physical properties shall conform to the requirements of table I.

MIL-W-23223B(SH)

TABLE I. Construction and physical requirements.

Type	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
Width, inches ($\pm 1/16$)	1-3/4	1-3/4	1-3/4	1-1/4	1-1/4	1-1/4	1	1	1	1	3/4	3/4	3/4
Breaking strength, pounds, minimum (as received)	6,000	4,500	3,000	4,500	3,000	1,500	3,500	2,500	1,500	1,000	2,000	1,500	850
Thickness, inches	0.075-.100	0.050-.080	0.040-.070	0.075-.100	0.050-.075	0.040-.070	0.075-.100	0.060-.080	0.050-.075	0.075-.100	0.075-.100	0.060-.086	0.040-.070
Weight, ounces per linear yard, minimum (untreated)	2.20	1.60	1.20	1.55	1.15	.72	1.25	1.00	.70	.57	.93	.65	.39
Loss in breaking strength, percent (after abrasion), maximum													
Class A	20	20	20	20	20	20	20	20	20	20	20	20	20
Class B	10	10	10	10	10	10	25	10	10	10	10	10	10
Colorfastness:													
To light	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair
To laundering	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair
Ends in warp, minimum	280	200	1/280	200	140	1/160	160	120	160	1/120	120	80	1/40
Picks per inch (± 1)	24	24	24	24	24	24	24	24	24	24	24	24	24
Yarn ply	2	2	1	2	2	1	2	2	1	1	2	2	2
Warp	2	2	2	2	2	2	2	2	2	2	2	2	2
Filling	2	2	2	2	2	2	2	2	2	2	2	2	2
Yarn twist per inch, minimum	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

1/ Draw single.

MIL-W-23223B(SH)

3.2.2 Yarn. The yarn shall be 840 denier, ultraviolet resistant, high tenacity, continuous filament nylon. The yarn shall be substantially free from sizing, loading, or other adulterants.

3.2.3 Weave. The weave shall be double plain weave with the filling acting as a binder, and shall have integrally woven slots. The weave design shall be as shown on figure 1.

3.2.4 Slots (separation of two surfaces of the webbing). The webbing shall be woven with the integral slots with length and spacing center to center as ordered (see 6.2.1). Slotting shall be accomplished during the weaving process by interrupting the basic weaving for an interval to permit each surface of the webbing to weave as one, for the desired length, before resuming basic weaving. Slot length tolerance shall be plus or minus 1/8 inch. Center to center length tolerance shall be plus or minus 1/8 inch (see 4.6.6).

3.2.5 Color. The color of the webbing (excluding marker threads and anti-static treated webbing) shall be as specified (see 6.2.1). Class A webbing shall result in a charcoal color from the treatment with conductive rubber latex so that it is readily identifiable.

3.2.5.1 Contractor's identification. Each contractor shall insert into the body warp two nylon ends colored to distinguish his product. Such color ends shall be dyed to match the shade assigned to that contractor in accordance with MIL-STD-1480. Contractors not listed in MIL-STD-1480 should apply to the contracting activity for assignment of color coding.

3.2.6 Dyeing. The webbing may be either yarn-dyed or piece-dyed. The dyes shall be colorfast acid type, except that marker threads may be treated with developed dyes. Dyeing is not required in class A webbing.

3.2.7 Impregnation. Unless otherwise specified, class B webbing shall be impregnated with a natural rubber latex or a suitable polychloroprene compound containing the necessary curatives, pigments, acid acceptors and anti-oxidants. A deposit of not less than 8 percent of solids shall be applied. Impregnation shall increase the weight of the webbing by 6 to 12 percent.

3.2.7.1 Anti-static treatment. If class A webbing is required (see 6.2.1), conductive rubber latex impregnation shall be used in lieu of natural rubber latex specified in 3.2.7. Anti-static treatment with conductive rubber latex (class A) shall increase the weight of the webbing by 7 to 14 percent. Class A webbing shall have a maximum static propensity of 0.5 by 10^{10} ohms per square of fabric in both the original and leached conditions (see 4.6.7).

3.2.8 Prohibited compounds. The use of dyes, detergents, or other chemicals or finishing agents which would cause deterioration of the webbing under normal storage conditions, cause dermatitis on prolonged skin contact or increase the flammability of the webbing, is prohibited. Metallized or chrome dyes shall not be used.

MIL-W-23223B(SH)

3.2.9 Resistance to cold. The webbing shall not stiffen appreciably when subjected to prolonged exposure at minus 65 ± 2 degrees Fahrenheit ($^{\circ}\text{F}$) (minus 54 ± 1 degrees Celsius ($^{\circ}\text{C}$)) (see 4.6.4).

3.3 Length of roll. Unless otherwise specified (see 6.2.1), webbing shall be furnished in rolls of 90 to 110 yards. No roll shall contain more than two pieces, and no piece shall be less than 10 yards.

3.4 Workmanship. Details of manufacture of the webbing shall be in accordance with high grade commercial practice covering this class of work. The webbing shall be evenly woven, smooth, with no broken or loose ends projecting, free of torn selvage, and substantially free of manufacturing imperfections which would affect serviceability.

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 purchase 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 material must meet all requirements of sections 3 and 5. The inspections 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.

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

- (a) First article inspection (see 4.3).
- (b) Quality conformance inspection (see 4.4).

4.2.1 Inspection conditions. Unless otherwise specified (see 6.2.1), all inspections shall be performed in accordance with the test conditions specified.

4.3 First article inspection. First article inspection shall consist of the examinations and tests specified in 4.4.3 through 4.6.

MIL-W-23223B(SH)

4.3.1 First article sample. The first article test sample unit shall consist of eight 2-1/2 yard samples each selected from eight rolls of webbing. The eight rolls of webbing shall be selected to represent a lot of 10,000 consecutive yards, or fraction thereof, which is submitted for first article inspection.

4.3.2 First article inspection report. When specified in the contract or order, a first article inspection report shall be prepared (see 6.2.2).

4.4 Quality conformance inspection. Quality conformance inspection shall consist of the examinations specified in 4.4.3 and 4.4.4, and the tests specified in 4.5 and 4.6. When specified in the contract or order, a quality conformance inspection report shall be prepared (see 6.2.2).

4.4.1 Inspection lot. Webbing of the same type and class offered for delivery at one time shall be considered a lot for purposes of quality conformance inspection.

4.4.2 Sampling. A random sample of rolls of webbing shall be selected from each lot of material in accordance with table II.

TABLE II. Sampling for inspection.

Number of rolls of webbing in the inspection lot	Number of rolls of webbing in sample	Acceptance number defectives	Rejection number defectives
65 and under	5	0	1
66 to 180	10	0	1
181 to 300	15	1	2
301 to 500	25	2	3
501 to 800	35	3	4
800 and over	50	4	5

4.4.3 Visual examination of the end item. The webbing shall be examined to determine conformance to the requirements of this specification. Defects found during this examination shall be identified in accordance with 4.4.3.1 and 4.4.4.

4.4.3.1 Yard-by-yard examination. The entire yardage of each roll selected shall be inspected and the visual defects identified in accordance with table III. Defects found shall be counted regardless of their proximity to each other, except where two or more defects represent a single local condition of the webbing, in which case only one defect shall be counted. A continuous defect shall be counted as one defect for each linear yard to fraction thereof in which it occurs. The unit of product for this examination shall be one linear yard. The lot size shall be expressed in units of one yard each. The sample size shall be in accordance with table II.

MIL-W-23223B(SH)

TABLE III. Classification of defects.

Categories	Defects
Major:	
101	Component parts not new; evidence of reclaimed, used or salvaged components.
102	Evidence of use of unauthorized materials or repairs.
103	Yarn not of material specified; not substantially free of sizing or loading.
104	Weave not double plain weave; filling does not act as binder; no integrally woven slots.
105	Integral slots of webbing not woven with length and spacing as specified.
106	Slotting not made as specified; slot spacing not within limiting dimensions.
107	Webbing not impregnated with type rubber latex compound ordered.
108	Evidence of use of dyes, detergents, chemicals or finishing agents which cause deterioration of webbing in normal storage.
109	Webbing not evenly woven, smooth, free of torn selvage; free of broken or loose ends.
110	Width not within tolerance.
Minor:	
201	Manufacturer's identification not of assigned color.
202	Color of webbing nonconforming.

4.4.4 Length examination.

4.4.4.1 Examination for length on individual rolls. Each roll in the sample shall be examined for the defects listed below. The sample unit for this examination shall be one roll. The sample size and acceptance number shall be as shown in table II.

DEFECTS

Length less than specified minimum length or more than specified maximum length.
 Length more than two yards less than length marked on roll ticket.
 Any roll containing more than the allowable number of pieces permitted.
 Any piece less than the allowable minimum length of piece.

MIL-W-23223B(SH)

4.4.4.2 Examination of total yardage in sample. The lot shall be unacceptable if the total of the actual lengths of rolls in the sample is less than the total of the lengths marked on roll tickets.

4.5 Testing of the end item. The method of testing shall be as specified in table IV and 4.6. The physical values specified in section 3 apply to the average of the determinations per sample as shown in table IV. The sample unit for test purposes shall be 10 yards of webbing. The sample size shall be as follows:

Lot size (yards)	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 units fails to meet the specified requirements. The lot size shall be expressed in units of 1 linear yard.

TABLE IV. Instructions for testing.

Inspection	Requirement	Test method	Number of determinations per test sample unit	Results reported to the nearest
Width	Table I	ASTM D 3774	2	1/16 inch
Weight	Table I	ASTM D 3776	2	0.1 ounce/linear yard
Thickness	Table I	ASTM D 1777	2	0.01 inch
Yarns per inch	Table I	ASTM D 3775	1 (each direction)	1 yarn/inch
Breaking strength	Table I	See 4.6.2	6	1 pound/inch
Loss in breaking strength after abrasion	Table I	See 4.6.3	2	1 percent
Low temperature pliability	3.2.9	See 4.6.4	2	Pass or fail
Colorfastness to light	Table I	AATCC 16A	1	Pass or fail
Colorfastness to laundering	Table I	AATCC 61	1	Pass or fail
Slot spacing	3.2.4	See 4.6.6	8	1/8 inch
Electrical resistivity ^{1/}	3.2.7.1	See 4.6.7		
Original			3	0.1 by 10 ¹⁰ ohms
Leached			3	0.1 by 10 ¹⁰ ohms

^{1/} Class A only.

MIL-W-23223B(SH)

4.6 Tests. Tests shall be as specified in 4.6.1 through 4.6.7.

4.6.1 Test conditions. Unless otherwise specified in the test methods, all tests shall be conducted under the atmospheric conditions in accordance with ASTM D 1776.

4.6.2 Breaking strength, initial. The breaking strength test shall be performed as specified in FED-STD-191 method 4108 and shall be determined on a machine of a type approved by the contracting activity. The pulling jaws shall separate at a rate of 4 inches per minute under no load. The breaking strength shall be reported as the average of 6 breaking tests. Any single break which is lower than the required minimum (see table I) shall necessitate retest of another sample cut from the same roll. If the second break is lower than the required minimum, this shall be cause for reject of the entire lot.

4.6.3 Breaking strength, after abrasion. The abrasion resistance test shall be performed as specified in FED-STD-191 method 5309. Two webbing specimens shall be tested for abrasion resistance on a device shown schematically on figure 2. The webbing (A) shall have one end attached to a weight (B) as indicated below. The webbing shall pass over the hexagonal bar (C) and be attached to the oscillating drum (D). The drum shall oscillate so that the webbing is given a 13-inch traverse over the bar at the rate of 60 ± 2 strokes per minute. After 5,000 strokes, the webbing shall be removed, conditioned, and tested for breaking strength as specified in 4.6.2. For class A webbing, use 3-pound weight for types I, II, III and 2-pound weight for types IV through XIII. For class B webbing use 5-pound weight for types I, II, IV, VII; 3-pound weight for types III, V, VIII and 2-pound weight for types VI, IX, X, XI, XII and XIII.

4.6.4 Low temperature pliability (resistance to cold). Two 8-inch long specimens shall be suspended in a cold chamber maintained at a temperature of $\text{minus } 65^{\circ} \pm 2^{\circ}\text{F}$ ($\text{minus } 54^{\circ} \pm 1^{\circ}\text{C}$) for $4 \pm 1/4$ hours. At the end of exposure period, the specimens, while in the cold chamber, shall be flexed manually, and their pliability shall be comparable to an as received specimen flexed outside the cold chamber at room temperature.

4.6.5 Physical properties. The tests for physical properties shall be in accordance with the following methods:

Test	Method
Width	ASTM D 3774
Weight	ASTM D 3776
Thickness	ASTM D 1777
Yarns per inch	ASTM D 3775
Color fastness to light, 20 hours exposure	AATCC 16A
Color fastness to laundering	AATCC 61

MIL-W-23223B(SH)

4.6.6 Spacing of slots. Measurement of slot spacings shall be made on eight webbing samples. The exact centers of two consecutive slots on each sample shall be marked on the selvage, and the distance (see 6.2.1) between marks measured with a metal tape graduated in 1/16 inch. See 3.2.4 for slot length tolerance.

4.6.7 Electrical resistivity test. Where anti-static treatment is specified (see 3.2.7.1 and 6.2.1), two sets of three test specimens each shall be prepared and tested in accordance with AATCC 76. The samples tested shall have a maximum static propensity of 0.5×10^{10} ohms per square of fabric in both the original and leached conditions. When leached, it shall be in accordance with method 5831 of FED-STD-191.

4.7 Inspection of packaging. Sample packages and packs, and the inspection of the preservation-packaging, packing and marking for shipment and storage shall be in accordance with the requirements of section 5 and the documents specified therein.

5. PACKAGING

(The packaging requirements specified herein apply only for direct Government acquisition.)

5.1 Preservation, packing and marking. Webbing shall be preserved level A or Commercial, packed level A, B or Commercial as specified (see 6.2.1) and marked including bar coding and other ordering options required in accordance with MIL-P-43334. In addition, for Navy acquisitions, the following applies:

(a) Navy fire-retardant requirements.

- (1) Lumber and plywood. Unless otherwise specified (see 6.2.1), all lumber and plywood including laminated veneer material used in shipping container and pallet construction, members, blocking, bracing, and reinforcing shall be fire-retardant treated material conforming to MIL-L-19140 as follows:

Level A and B	- Type II - weather resistant.
	Category I - general use.
Level C	- Type I - non-weather resistant.
	Category I - general use.

- (2) Fiberboard. Unless otherwise specified (see 6.2.1), fiberboard used in the construction of class-domestic, non-weather resistant fiberboard, and cleated fiberboard boxes shall meet the flame spread index and specify optic density requirements in accordance with PPP-F-320 and amendments thereto.

MIL-W-23223B(SH)

6. NOTES

6.1 Intended use. Nylon webbing covered by this specification is intended for use in the manufacture of slings.

6.2 Ordering data.

6.2.1 Acquisition requirements. Acquisition documents should specify the following:

- (a) Title, number, and date of this specification.
- (b) Type and class required (see 1.2 and table I).
- (c) When first article inspection is required (see 3.1).
- (d) Spacing of slots in inches, center to center (see 3.2.4 and 4.6.6).
- (e) Color (see 3.2.5).
- (f) When anti-static treatment of webbing is required (see 3.2.7.1 and 4.6.7).
- (g) Length of roll if other than specified (see 3.3).
- (h) Inspection conditions, if other than specified (see 4.2.1).
- (i) Applicable levels of packaging, packing, and marking (see 5.1).

6.2.2 Data requirements. When this specification is used in an acquisition and data are required to be delivered, the data requirements identified below shall be developed as specified by an approved Data Item Description (DD Form 1664) and delivered in accordance with the approved Contract Data Requirements List (CDRL), incorporated into the contract. When the provisions of DoD FAR Supplement, Part 27, Sub-Part 27.475-1 (DD Form 1423) are invoked and the DD Form 1423 is not used, the data specified below shall be delivered by the contractor in accordance with the contract or purchase order requirements. Deliverable data required by this specification are cited in the following paragraphs.

<u>Paragraph no.</u>	<u>Data requirement title</u>	<u>Applicable DID no.</u>	<u>Option</u>
4.3.2	First article inspection report	DI-T-4902	----
4.4	Inspection and test report	DI-T-5329	----

(Data item descriptions related to this specification, and identified in section 6 will be approved and listed as such in DoD 5010.12-L., AMSDL. Copies of data item descriptions required by the contractors in connection with specific acquisition functions should be obtained from the Naval Publications and Forms Center or as directed by the contracting officer.)

MIL-W-23223B(SH)

6.2.2.1 The data requirements of 6.2.2 and any task in sections 3, 4, or 5 of this specification required to be performed to meet a data requirement may be waived by the contracting/acquisition activity upon certification by the offeror that identical data were submitted by the offeror and accepted by the Government under a previous contract for identical item acquired to this specification. This does not apply to specific data which may be required for each contract regardless of whether an identical item has been supplied previously (for example, test reports).

6.3 First article. When a first article inspection is required, the items should be a first article sample. The first article should consist of eight units. The contracting officer should include specific instructions in acquisition documents regarding arrangements for examinations, approval of first article test results and disposition of first articles. Invitations for bids should provide that the Government reserves the right to waive the requirement for samples for first article inspection to those bidders offering a product which has been previously acquired or tested by the Government, and that bidders offering such products, who wish to rely on such production or test, must furnish evidence with the bid that prior Government approval is presently appropriate for the pending contract.

6.4 Subject term (key word) listing.

Fabric sling
Flexible textile webbing
Light weight textile webbing
Woven webbing

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

Preparing activity:
Navy - SH
(Project 8305-N141)

MIL-W-23223B(SH)

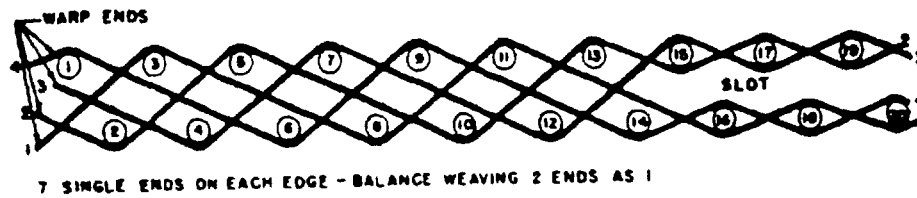
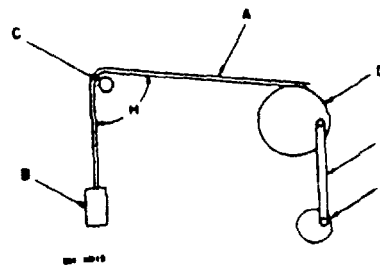


FIGURE 1. Weave design for slotted nylon webbing.



- A - WEBBING
- B - WEIGHT
- C - 1/4 INCH HEXAGON ROD - ROCKWELL C18 C22 HARDNESS
- D - DRUM 1/8 INCH DIAMETER
- E - CRANK
- F - CRANK ARM
- H - ANGLE FORMED BY WEBBING - 85° ± 2°

FIGURE 2. Nylon webbing abrasion test apparatus.

INSTRUCTIONS: In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (*DO NOT STAPLE*), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

NOTE: This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification 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.

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DEPARTMENT OF THE NAVY

COMMANDER
NAVAL SEA SYSTEMS COMMAND (SEA 5523)
DEPARTMENT OF THE NAVY
WASHINGTON, DC 20362-5101



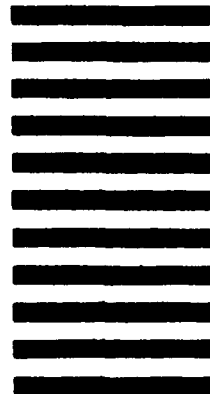
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STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

(See Instructions - Reverse Side)

1 DOCUMENT NUMBER MIL-W-23223B(SH)		2 DOCUMENT TITLE WEBBING, NYLON, SLOTTED	
3a. NAME OF SUBMITTING ORGANIZATION		4 TYPE OF ORGANIZATION (Mark one)	
b ADDRESS (Street, City State, ZIP Code)		<input type="checkbox"/> VENDOR	
		<input type="checkbox"/> USER	
		<input type="checkbox"/> MANUFACTURER	
		<input type="checkbox"/> OTHER (Specify) _____	
5 PROBLEM AREAS			
a. Paragraph Number and Wording			
b. Recommended Wording			
c. Reason/Rationale for Recommendation			
6 REMARKS			
7a. NAME OF SUBMITTER (Last, First, MI) - Optional		b WORK TELEPHONE NUMBER (Include Area Code) - Optional	
c MAILING ADDRESS (Street, City State ZIP Code) - Optional		8 DATE OF SUBMISSION (YYMMDD)	

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