

INCH-POUND

A-A-55227

August 19, 1993

COMMERCIAL ITEM DESCRIPTION

POCKET, AMMUNITION MAGAZINE, ENLISTED MEN'S, M-1923

The General Services Administration has authorized the use of this Commercial Item Description in preference to MIL-P-2343.

Abstract. This specification covers a two-compartment pocket, in one type and size, made of camouflage green cotton webbing and designed to accommodate one 7-round magazine for the .45 caliber automatic pistol in each of the two compartments. The pocket is attached to a pistol belt or individual equipment belt by two keepers.

Salient Characteristics. The construction of the pocket shall conform to Figure 1 and shall be as specified herein.

Material

Webbing, Cotton. The cotton webbing shall be dyed Camouflage Green 483, water repellent, mildew resistant conforming to the following descriptions:

-medium weight webbing (hard texture) - 3-3/4 inch width,
2.43 oz/ln yd minimum

-medium heavyweight webbing - 2-1/4 inch width,
2.25 oz/ln yd minimum

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Defense Personnel Support Center, Clothing and Textiles Directorate, Attn: DPSC-FSSD, 2800 South 20th Street, Philadelphia, PA 19101-8419, by using the 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.

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The water repellents shall consist of aluminum salts of saturated carboxylic acids (such as formate, acetate, palmitate or stearate), zirconium salts of such saturated carboxylic acids, or a combination of both, mixed with refined mineral and vegetable waxes, titanate esters, or a combination of both. The product shall be applied either in the form of an aqueous emulsion or in the form of a water free solvent solution. The mildew compound applied shall be copper 8-quinolinolate in solubilized form.

Thread, Polyester. The thread shall conform to polyester twisted, soft with non-wicking finish, multiple cord thread with a minimum breaking strength of 16 lbs. The thread shall be dyed Camouflage Green 483 and shall show fastness to weathering equal to or better than the standard sample.

Fastener, Snap. The snap fastener shall be a large curtain type, black in color. The female component shall be regular pronged with clinch plate and the male component shall be stud eyelet base, size 1, except the washer is not required.

Rivet, Tubular. The tubular rivets shall be brass, .123 inch nominal size. The head diameter shall be nominal .313 inch. The rivets shall be given a black chemical finish. The length shall be such as to provide a secure clinch of the assembled components.

Keeper, With Slide. The keeper with slide shall conform to type X of MIL-H-9890.

Support, Fastener. The fastener support shall be brass with a dark oxide finish.

Marking. The identification marking shall be applied by direct printing, stamping, or stenciling in the location shown on the figure. The characters shall be approximately 1/4 inch in height, black, well defined, clearly legible, shall not show smearing, bleeding, or off-setting, and shall not show objectionable strike-through of the cloth. The Identification marking shall include the nomenclature "Pocket, Ammo, Magazine", contract number, stock number, and contractor's name. In addition, the letters "US" shall be applied in the size and location indicated on the figure and shall also be black in color, made by marking, direct printing, stamping, or stenciling.

Label/Tag. Each item shall be individually bar-coded with the type VIII, class 17 label/tag of DDD-L-20. This label/tag shall be located so that it is completely visible on each item and causes no damage to the item.

Defects. Bar-code omitted or not readable by scanner, Human-Readable Interpretation (HRI) omitted or illegible. Bar-coded type not as specified, code density not as specified.

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Sizes and Measurements. The finished pocket shall conform to the measurements in Figure 1.

Workmanship. After completion, the finished pocket shall be thoroughly cleaned, and all loose thread, lint, and foreign matter removed.

Product Demonstration Model. When required, offerers shall submit samples of their intended production. The product demonstration model will consist of units independently developed. Product demonstration models will be analyzed and evaluated by the government. Evaluation criteria and basis for award are contained in the solicitation. Product demonstration models will be retained by the government. One (1) product demonstration model approved by DPSC under the resultant contract will serve as a manufacturing standard for the corresponding production items delivered under this contract. Offerers are advised that the product demonstration model does not relieve the successful offerer of his responsibility to perform in accordance with the Commercial Item Description specified above.

Regulatory Requirements. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-580 to the maximum extent practicable.

Quality Assurance

Certification. The contractor shall certify that the product offered meets the salient characteristics of this description and that the product conforms to the producer's own drawings, specifications, standards and quality assurance practices. The government reserves the right to require proof of such conformance prior to the first delivery and thereafter as may be otherwise provided for, under the provisions of the contract. Reliance on contractor quality assurance systems 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.

Examination. Pocket lots shall be inspected in accordance with "Sampling Procedures and Tables for Inspection by Attributes", ANSI/ASQC Z1.4, published by the American Society for Quality Control.

Visual Examination. The pockets shall be examined for the defects listed below. The lot size shall be expressed in units of pockets. The sample unit is one pocket. The inspection level shall be II and the acceptable quality level (AQL), expressed in terms of defects per hundred units, shall be 1.5.

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Defects. The pocket shall be examined for the following defects:

Webbing:

Any hole, cut, or tear, color not as specified
 Not firmly and tightly woven, edges frayed or scalloped
 Abrasion mark, slub, smash, broken end or pick
 Body or pocket splices, i.e., not one continuous piece
 Any spot or stain (outside)
 Thread ends not removed

Hardware:

Broken or malformed, failing to serve intended purpose,
 finish omitted, corroded areas, burrs or sharp edges

Snap Fastener:

Clinched excessively tight, cutting surrounding material
 Clinched loosely, permitting male components to rotate freely
 in the hole in the fastener support or on female components,
 socket legs not tightly clinched leaving clinch plate loose
 Incorrect style
 Fastener not functioning properly, i.e. fails to snap closed,
 provide a secure closure, or open freely (NOTE: The fastener
 shall be snapped and unsnapped twice to determine whether
 parts of fastener separate freely and also effect a secure
 closure.)

Rivets:

Clinched excessively tight, cutting webbing
 Not securely clinched causing looseness of fastener support
 Rivet head placed on fastener support side of pocket

Keeper:

Not assembled to pocket properly
 Slide component of keeper jams in open, partly closed, or closed
 position (NOTE: The slide component of the keeper shall be
 fully closed and opened twice to determine whether slide
 operates freely.)

Open seam

Raw edges

Stitch Tension:

Loose, resulting in a loose bobbin or top thread
 Tight resulting in puckering of webbing

Thread breaks, skipped stitches or runoffs

Components and Assembly:

Any component part omitted or not as specified
 One or more rows of stitching omitted
 Needle chews
 Mends or darns

Body:

Flap improperly stitched causing distortion or excessive fullness
 at folded portion

Body, pocket and piece "A":

Raw edges of not turned under

Marking:

Marking missing, incorrect, or illegible, or size of
 characters not as specified

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Dimensions:

Any pocket too small, i.e., magazines fail to fit properly into either one of the individual pockets

Pocket body or flap too short, causing inability to securely close the snap fastener (NOTE: Fit examination shall be performed with two standard 7 round ammunition magazines for the .45 caliber automatic pistol. The magazines shall be inserted into the individual pockets without effort other than that necessary to overcome friction between the magazines and the pockets. The flap snap fastener shall be securely closed.)

Measurement of item not as specified.

Dimensional Examination. The finished pocket shall conform to the dimensions specified. Any dimension that is not within the established tolerance shall be classified as a defect. The sample unit shall be one pocket; the inspection level shall be S-3 and the AQL, expressed in terms of defects per hundred units, shall be 6.5.

Fit Examination. The fit examination shall be performed with two (2), 4-7/16 inch long X 1-5/16 inch wide X 1/2 inch thick blocks of wood (Poplar) which shall be inserted into the individual pockets without effort other than that necessary to overcome friction between the magazines and the pockets. The flap snap fastener shall be securely closed. The inspection level for fit of ammunition magazines into pocket shall be S-3 and the AQL, expressed in terms of defects per hundred units, 0.65. The sample unit is one pocket. See Figure 2.

Packaging Examination. The fully packaged shipping containers shall be examined in accordance with defects listed below. The lot size shall be the number of shipping containers in the inspection lot. The inspection level shall be S-2 and AQL, expressed in terms of defects per hundred units, shall be 2.5.

EXAMINE	DEFECT
Marking (exterior and interior)	Omitted; incorrect; illegible; of improper size, location, or method of application
Materials	Any component missing, damaged, or not as specified
Workmanship	Inadequate application of components, such as: incomplete closure of container flaps, loose strapping, improper taping, or inadequate stapling

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EXAMINE	DEFECT
Content	Number of items in container is more or less than required
	NSN shown on one or more items not as specified on shipping container
Palletization	Length, width, or height exceeds specified maximum requirements
	Pallet type not as specified
	Load not bonded as specified

Preservation, Packing, and Marking. The preservation, packing, and marking shall be as specified in the contract or order.

Source of Government Documents. Copies of Military and Federal documents are available from:

Standardization Documents Order Desk
Bldg. 4D
700 Robbins Avenue
Philadelphia, PA 19111-5094

Sources of Nongovernment Documents

ANSI/ASQC Z1.4 - Sampling Procedures and Tables For Inspection
By Attributes

(Applications for copies should be addressed to American
National Standards Institute, 1430 Broadway, New York, NY 10018-
3308.)

ASTM-E 18 - Rockwell Hardness and Rockwell Superficial
Hardness of Metallic Materials

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

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Custodians:

Army - GL

Navy - NU

Review Activity:

Navy - MC

User Activity:

Navy - YD

Civil Agency Coordinating
Activity:

GSA - FSS

Preparing Activity:

DLA - CT

Project No. 8465-0134

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 A-A-55227	2. DOCUMENT DATE (YYMMDD) 19 AUGUST 1993
3. DOCUMENT TITLE POCKET, AMMUNITION MAGAZINE, ENLISTED MEN'S, M-1923			
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 Defense Personnel Support Center ATTN: DPSC-FSSD (12-3-D)		b. TELEPHONE (Include Area Code) (1) Commercial (2) AUTOVON	
c. ADDRESS (Include Zip Code) 2800 South 20th Street P. O. Box 8419 Philadelphia, Pennsylvania 19101-8419		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	