

MIL-STD-902A
12 June 1988
SUPERSEDING
MIL-STD-902
20 May 1974

MILITARY STANDARD
PROVISIONS FOR EVALUATING QUALITY
OF
CAPS, GARRISON, WOMEN'S



AMSC N/A

FSC 8410

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

MIL-STD-902A

FOREWORD

- * 1. This military standard is approved for use by all Departments and Agencies of the Department of Defense.
- * 2. Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: U.S. Army Natick Research, Development, and Engineering Center, Natick, MA 01760-5014 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.
- * 3. This document supplements the military specifications listed below. It provides a standard description for defects and standardizes examination requirements.

	<u>SPECIFICATION</u>	<u>TITLE</u>
	MIL-C-15507	- Cap, Garrison, Woman's (Navy)
	MIL-C-40094	- Cap, Garrison, Woman's, Summer
	MIL-C-43447	- Caps, Garrison, Women's Wool and Polyester/Wool
*	MIL-C-87014	- Cap, Garrison, Woman's (Coast Guard)
*	MIL-C-87215	- Cap, Garrison, Woman's, Air Force

MIL-STD-902A

CONTENTS

Paragraph		<u>Page</u>
1.	SCOPE	1
1.1	Scope	1
1.2	Purpose	1
2.	APPLICABLE DOCUMENTS	1
2.1	Government documents	1
2.1.1	Standards	1
2.2	Non-Government publications	2
2.3	Order of precedence	2
2.4	Source of documents	2
2.4.1	Government standards	2
2.4.2	Non-Government publications	2
3.	DEFINITIONS	2
3.1	Fabric defects	2
3.2	Knots and slubs	2
3.3	Open seam	2
3.4	Raw edge	3
3.5	Outside-inside	3
3.6	Puckering	3
3.7	Quality assurance terms and procedures	3
4.	GENERAL REQUIREMENTS	3
5.	DETAILED REQUIREMENTS	3
5.1	Purpose	3
5.2	Inspection procedures	3
5.3	Initiation of inspection	3
5.4	Continuation of inspection	4
5.5	Switching procedures	4
5.5.1	Normal to tightened	4
5.5.2	Tightened to normal	4
5.5.3	Normal to reduced	4
5.5.4	Reduced to normal	4
5.6	End item visual examination	5
5.7	End item dimensional examination	14
5.8	Packaging examination	14
6.	INFORMATION FOR GUIDANCE ONLY	15
6.1	Intended use	15
6.2	Subject term (key word) listing	15
6.3	Changes from previous issue	15

TABLES

Table	I.	Sampling provisions for end item visual examination	5
	II.	End item visual defect point values	7
	III.	Sampling provisions for end item dimensional examination	14

MIL-STD-902A

1. SCOPE

- * 1.1 Scope. This document covers standardized provisions for evaluating the quality of garrison caps for women.
- * 1.2 Purpose. This standard is applicable to government procurements cited in the specifications listed below:

MIL-C-15507 - Cap, Garrison, Woman's (Navy)
MIL-C-17767 - Cap, Garrison, Woman's; Polyester Fiber-cotton, Green and White
MIL-C-40094 - Cap, Garrison, Woman's, Summer
MIL-C-43447 - Cap, Garrison, Woman's Wool and Polyester/Wool
MIL-C-87014 - Cap, Garrison, Woman's (Coast Guard)

2. APPLICABLE DOCUMENTS

- * 2.1 Government documents.
- * 2.1.1 Standards. The following standards 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.

STANDARDS

FEDERAL

FED-STD-4 - Glossary of Fabric Imperfections
FED-STD-751 - Stitches, Seams and Stitching

MILITARY

MIL-STD-105 - Sampling Procedures and Tables for Inspection by Attributes
MIL-STD-109 - Quality Assurance Terms and Definitions

HANDBOOKS

MIL-HDBK-156 - Military Standardization Handbook - Glossary of Military Fabrication Terms

MIL-STD-902A

- * 2.2 Non-Government publications. The following document(s) form 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 specified in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the non-Government documents which are current on the date of the solicitation.

AATCC Photographic Comparative Rating of Single and Double Needle Seams
(Method 88B, two photos)

- * 2.3 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 shall take precedence. Nothing in this document, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

- * 2.4 Source of documents.

- * 2.4.1 Government standards. Copies of the referenced federal and military standards are available from the Department of Defense Single Stock Point, Commanding Officer, Naval Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, PA 19120-5099. For specific acquisition functions, these documents should be obtained from the contracting activity or as directed by the contracting activity.

- * 2.4.2 Non-Government publications. Non-Government documents are generally available for reference from libraries and technical groups. The documents listed may be obtained as follows:

AATCC Photographic Comparative Rating of Single and Double Needle Seams
(Method 88B, two photos):

(Copies may be obtained from The American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, NC 27709.)

3. DEFINITIONS

- * 3.1 Fabric defects. Definitions of fabric defects, where applicable, shall be in accordance with FED-STD-4.
- * 3.2 Knots and slubs. Only knots and slubs that exceed the maximum limits specified in the basic cloth specification shall be scored as defects in evaluating quality of the finished cap.
- * 3.3 Open seam. A seam shall be classified as open when one or more stitches joining a seam are broken or runoff, or when two or more continuous skipped stitches occur. Double stitched seams are considered open when one or both rows of stitching are open.

MIL-STD-902A

- * 3.4 Raw edge. A raw edge is defined as any edge not finished as specified including any protruding edge on the outside of the cap.

3.5 Outside-inside. The terms "outside" and "inside" as used in this standard are defined as follows:

Outside - Any part of cap that is visible when the cap is examined from a distance of 3 feet at shoulder level height and positioned as worn. The cap shall be completely rotated.

Inside - Any part of cap that is not visible when the cap is examined from a distance of 3 feet at shoulder level height and positioned as worn. The cap shall be completely rotated.

- * 3.6 Puckering. In the course of the sampling examination, seams suspected of being puckered shall be examined with the cap lying flat on the inspection table at a distance of 3 feet and shall be rated in comparison with the AATCC photographic comparative rating for seams. Puckering on a major portion of the suspect seam that is less than rating 4 for single needle seams or double needle seams shall be scored as a puckered seam.

3.7 Quality assurance terms and procedures. Definitions of quality assurance terms and procedures, where applicable, shall be in accordance with MIL-STD-105 and MIL-STD-109.

- * 4. GENERAL REQUIREMENTS

This section is not applicable to this standard.

- * 5. DETAILED REQUIREMENTS

- * 5.1 Purpose. This standard contains inspection provisions for end item examination, dimensional examination and packaging examination for garrison caps. If there are any inconsistencies between the requirements of the appropriate cap specification and the provisions of this standard, the cap specification shall control. This standard assigns to the listed defects, point values of 1, 2, or 3 depending on degree of severity. The higher point values are assigned to those defects having more detrimental effect on the appearance or serviceability of the item.

5.2 Inspection procedures. Inspection procedures shall be as specified in MIL-STD-105 except where otherwise indicated in this document.

- * 5.3 Initiation of inspection. Normal inspection shall be used at the start of inspection unless otherwise directed by the responsible procurement quality assurance element administering the contract.

MIL-STD-902A

5.4 Continuation of inspection. Normal, tightened or reduced inspection shall continue unchanged on successive lots except where switching procedures in 5.5 require a change.

5.5 Switching procedures.

5.5.1 Normal to tightened. When normal inspection is in effect, tightened inspection shall be instituted when two out of five consecutive lots have been rejected on original inspection (i.e., ignoring resubmitted lots for this procedure).

5.5.2 Tightened to normal. When tightened inspection is in effect, normal inspection shall be instituted when five consecutive lots have been considered acceptable on original inspection.

5.5.3 Normal to reduced. When normal inspection is in effect, reduced inspection shall be instituted providing that all of the following conditions are satisfied:

a. The preceding 10 lots have been on normal inspection and none have been rejected on original inspection; and

b. The total number of points for 3 and 2 point defects in the samples from the preceding 10 lots is equal to or less than 60 percent of the total maximum acceptable point values for 3 and 2 point defects from the preceding 10 lots; and

c. The total number of points for 3, 2 and 1 point defects in the sample from the preceding 10 lots is equal to or less than 75 percent of the total maximum acceptable point values for 3, 2 and 1 point defects from the preceding 10 lots; and

* d. Production is at a steady rate; and

* e. Reduced inspection is considered desirable by the procurement quality assurance element administrating the contract.

5.5.4 Reduced to normal. When reduced inspection is in effect, normal inspection shall be instituted if any of the following occur on original inspection:

a. A lot is rejected; or

b. A lot is considered acceptable but exceeds the applicable first value (see 1/ to table I); or

c. Production becomes irregular or delayed; or

d. Other conditions warrant that normal inspection be instituted.

MIL-STD-902A

* **5.6 End item visual examination.** The caps shall be examined as indicated in section 3 for all defects except puckering. The puckering examination shall be as described in 3.6. All defects shall be assigned point values as indicated in table II. The sample size shall be based on lot size, and the acceptance values for 3 and 2 point defects and total (3, 2 and 1 point) defects shall be as specified in table I. The sample unit shall be one finished cap. The lot shall be unacceptable if:

a. The point value for 3 and 2 point defects exceeds the applicable maximum acceptable point value; or

b. The point value for total (3, 2 and 1 point) defects exceeds the applicable maximum acceptable point value.

* **TABLE I. Sampling provisions for end item visual examination**

	Lot size	Sample size	Maximum acceptable point values	
			3 & 2 point defects	3, 2 & 1 point defects
Normal inspection	Up through 50	20	3 points	9 points
	51 - 150	32	5 points	13 points
	151 - 280	50	8 points	19 points
	281 - 500	80	13 points	29 points
	501 - 1200	125	18 points	41 points
	1201 - 3200	200	26 points	60 points
	3201 - 10,000	315	36 points	86 points
	10,001 - 35,000	500	55 points	127 points
35,001 and over	800	78 points	183 points	
Tightened inspection	Up through 50	20	0 points	5 points
	51 - 150	32	3 points	10 points
	151 - 280	50	5 points	15 points
	281 - 500	80	8 points	23 points
	501 - 1200	125	13 points	35 points
	1201 - 3200	200	21 points	54 points
	3201 - 10,000	315	31 points	81 points
	10,001 - 35,000	500	47 points	122 points
35,001 and over	800	70 points	183 points	

MIL-STD-902A

* TABLE I. Sampling provisions for end item visual examination

	Lot size	Sample size	Maximum acceptable point values	
			3 & 2 point defects <u>1/</u>	3, 2 & 1 point defects
Reduced inspection	Up through 280	20	3-10 points	9 points
	281 - 500	32	5-13 points	13 points
	501 - 1200	50	8-16 points	19 points
	1201 - 3200	80	13-21 points	22 points
	3201 - 10,000	125	18-26 points	41 points
	10,001 - 35,000	200	26-34 points	60 points
	35,001 and over	315	35-44 points	86 points

1/ If the first value is exceeded but the second value has not been exceeded, accept the lot but reinstate normal inspection (see 5.5.4b). The second value is the maximum acceptable point value.

MIL-STD-902A

* **TABLE II. End item visual defect point values**

Defect	Point Value
I. <u>MATERIAL DEFECTS AND WORKMANSHIP DAMAGE</u>	
a. Any hole, cut, tear, smash, mend, needle chew, drill hole or open place:	
1. On outside (see 3.5) (longest dimension in any direction):	
(a) - up to 1/4 inch, inclusive	2
(b) - more than 1/4 inch	3
2. On inside (see 3.5) (longest dimension in any direction):	
(a) - up to 1/4 inch, inclusive	1
(b) - more than 1/4 inch	2
b. Loose yarn, snagged yarn, misweave, float, coarse yarn, area of no dye penetration, dye streak, missing yarn, broken yarn, thin place, shade bar or woven in waste:	
1. On outside (longest dimension in any direction):	
(a) - up to 1/4 inch, inclusive	1
(b) - more than 1/4 inch	2
c. Permanent fold, pleat or crease in cloth (when caught in seaming or stitching):	
1. On outside	3
d. Braid or piping on curtain or apron:	
1. Tight, causing excessive puckering or fullness	2
2. Corded edge irregular in width	3
3. Tape of braid or flat section of piping exposed beyond edge of curtain or apron	2
4. Loose, causing curtain or apron not to lie smoothly	3
5. End of piping or braid on short end of curtain or apron extending into and caught in the seaming of curtain or apron to bottom edge of crown side or side piece	1
6. Shade of braid or piping not as specified	3
e. Knot or slub (see 3.2) on outside	2
II. <u>SHADED PART</u>	
a. On outside:	
1. Any part shaded or variation in shade within a part	2

MIL-STD-902A

* TABLE II. End item visual defect point values (cont'd)

Defect	Point Value
III. <u>PRESSING</u>	
a. Burned or scorched	3
b. Blocking or pressing omitted	1
c. Pressing impression or gloss on outside of cap	1
d. Bottom edge of cap not pressed as specified	1
e. Curtain creased at front or back edge	1
IV. <u>CLEANNESS</u>	
* a. Any spot or stain visible at three feet:	
1. On outside (longest dimension in any direction):	
* (a) - up to 1/4 inch	2
* (b) - more than 1/4 inch	3
2. On inside	1
b. Any marking exposed or visible on outside	3
c. Thread ends:	
1. On outside:	
(a) - more than one but not more than three not trimmed to less than 3/8 inch	1
(b) - more than three not trimmed to less than 3/8 inch	2
* (c) - three or more loose threads not removed	1
2. On inside - three or more thread ends not trimmed to less than 1/4 inch	1
d. One or more shade or size tickets not removed	1
e. Visible basting thread not removed	1
f. Thread end caught for a distance of more than 1/4 inch in line of stitching on outside	1
V. <u>COMPONENT AND ASSEMBLY</u>	
a. Any component part or operation omitted (unless otherwise classified herein)	3
b. Any component not as specified	3
c. Any component part tight, twisted, distorted, pleated or full (unless otherwise classified herein)	2
d. Any operation not as specified (unless otherwise classified herein)	2

MIL-STD-902A

* TABLE II. End item visual defect point values (cont'd)

Defect	Point Value
VI. <u>CUTTING</u>	
a. Any component part not cut in accordance with specified pattern, directional lines on patterns, or not in accordance with specification requirements	3
b. Twill line of any outside part not running in specified direction	3
VII. <u>SEAMS AND STITCHING</u>	
a. Accuracy of seaming:	
* 1. Seam puckered (score only when on major portion of seam, see 3.6)	1
2. Seam irregular, pleated or wavy	2
3. Part caught in any unrelated operation or stitching	2
4. End of stitching when not caught in another seam or stitching backtacked less than 1/4 inch, or end of continuous overlapped less than 1/2 inch	1
5. Stitching overlapping end of thread break less than 1/2 inch	1
6. Not specified color or varying shades of thread used on outside	2
7. Optional basting or holding stitching visible on outside of cap	1
b. Gage of stitching and seam allowance:	
1. Edge, top or raised stitching sewn too close to edge resulting in damage to cloth	2
2. Seam allowance not as specified by 1/16 inch or more. (Score only when condition exists on more than 1/2 the length of the seam)	1
3. Irregular or not within range specified or varies more than 1/16 inch when no range is specified (score only when condition exists on more than 1/2 the length of the seam)	1
c. Open seam: (see 3.3)	
* 1. - more than 1/4 inch	3
2. - more than 1/4 inch up to 1/2 inch inclusive	2
3. - up to 1/4 inch inclusive	1

MIL-STD-902A

* TABLE II. End item visual defect point values (cont'd)

Defect	Point Value
VII. SEAMS AND STITCHING (cont'd)	
d. Raw edge: (see 3.4)	
1. On outside:	
* (a) - up to 1/4 inch inclusive	1
* (b) - more than 1/4 inch up to 3/4 inch inclusive	2
(c) - more than 3/4 inch	3
2. On inside:	
(a) - 1/4 inch up to 1/2 inch inclusive	1
* (b) - more than 1/2 inch up to and including one inch	2
* (c) - more than 1 inch	3
e. Seam and stitch type:	
1. Not specified seam or stitch type	2
2. Any line of stitching omitted	3
3. Any line of stitching not beginning or ending where specified (unless otherwise classified herein)	1
4. Looper thread of 401 stitch type on outside	3
f. Stitch tension:	
1. Loose tension resulting in a loose seam	3
* 2. Loosely exposed loops of lower or top thread on edge of top or raise stitching	2
3. Tight tension (stitches break when normal strain is applied in the direction of the seam or stitching)	3
g. Stitches per inch (score only when condition exists on more than 1/2 the length of seam):	
1. - more than the maximum specified	1
2. - less than the minimum specified	
(a) - by one or two stitches	1
(b) - by three or more stitches	2
h. Runoff, skipped or broken stitch:	
1. Joining seam - use open seam classification	-
2. Edge, top or raised stitching:	
(a) - up to 1/2 inch inclusive	1
(b) - more than 1/2 inch	2
VIII. EYELET	
a. One or more omitted or added	3
b. Chipped, broken, cracked, split or bent	3
c. Loose or raw edges exposed around edges of eyelet on outside	3
d. Raw edge of front stay lining exposed around edge of washer on inside	1

MIL-STD-902A

* TABLE II. End item visual defect point values (cont'd)

Defect	Point Value
VIII. <u>EYELET</u> (cont'd)	
e. Side or front puckered or pleated in clinching of 1 or more eyelets	2
f. Not securely clinched or clinched too tightly, cutting the fabric	3
g. Positioned other than as specified	2
IX. <u>SWEATBAND (BIAS BAND)</u>	
a. Omitted	3
b. Short or tight, causing puckering, gathering or pleats on curtain	3
c. Seamed end of sweatband not spread open (where applicable)	1
d. Finished width not as specified	1
e. Seamed end of sweatband not turned under and stitched to crown side	1
f. Upper edge of cloth sweatband not turned under and stitched to crown side	2
g. Sweatband not of uniform width along major portion of sweatband	1
h. Lower edge of sweatband exposed beyond rolled edge of curtain	2
i. Lower edge of sweatband not positioned above bottom rolled edge of curtain as specified	1
j. Zig-zag stitching at overlapped end of sweatband catching any other part of the cap (when applicable)	1
k. Folded end of band not on right or left side toward back of cap	1
l. More than one splice	3
m. Raw edges of splice on outside of sweatband	3
n. Splice not sewn diagonally	3
X. <u>GUSSET (TOP CROWN OR TIP)</u>	
a. Width less than or more than specified	1
b. Gusset seam offset from center:	
1. - 1/8 inch to 1/4 inch inclusive	1
2. - more than 1/4 inch	2
c. Twisted, poorly shaped, tight, puckered or poorly constructed at joining to the side crown	2
d. Depth of tuck less than 1/4 inch or more than 3/8 inch deep	1

MIL-STD-902A

* TABLE II. End item visual defect point values (cont'd)

Defect	Point Value
X. <u>GUSSET (TOP CROWN OR TIP) (cont'd)</u>	
e. Wider end of tip not at front of cap	2
f. Crease line at center of tip not aligned with center front:	
1. - 1/8 inch to 1/4 inch inclusive	1
2. - more than 1/4 inch	2
XI. <u>CROWN SIDE PIECE</u>	
a. Twisted, distorted or excessive fullness	2
b. Top edge poorly shaped or puckered	2
c. Side-tip joining seam raised toward tip	2
d. Crease line at center of tip not aligned with center front and center back seam	1
e. Tip exposed more than 1/8 inch above side	2
f. Front and back seams of sides not spread open and top stitched	1
* XII. <u>COMBINATION LABEL AND INSTRUCTION LABEL (TAG)</u>	
a. Missing, incorrect or illegible	2
b. Not securely caught in stitching	1
c. Not positioned as specified	1
d. Label stitching visible on side crown when curtain is turned up	2
* e. Size of lettering on label not as specified	1
XIII. <u>CURTAIN (APRON)</u>	
a. Top edge poorly shaped	2
b. Top edge long or stretched, causing curtain to stand away from side of cap	2
c. Curtain not covering back seam of crown as specified where required	1
d. Excessive fullness, puckering or distortion at joining to sides	3

MIL-STD-902A

* TABLE II. End item visual defect point values (cont'd)

Defect	Point Value
XIII. <u>CURTAIN (APRON) (cont'd)</u>	
e. Point at center front where curtain overlaps, out of alignment with front seam by:	
- 1/4 inch or more but not more than 1/2 inch	2
- more than 1/2 inch	3
f. Seam not properly forced out	1
g. Seam joining plies of curtain along top edge exposed on outside of cap 1/32 inch or more for a distance of more than 1 inch where required	1
h. Reverse lap at front (i.e., not overlapped as required)	3
i. Point of overlap of curtain at center front less than 3/8 or more than 5/8 inch below tip seam	1
j. Front bottom edge not having rounded effect, i.e., pointed	2
XIV. <u>LINING AND INTERLINING</u>	
a. Tight, short, twisted or distorted, causing distortion on outside of cap	3
b. Lining exposed below bottom edge of curtain	2
c. Depth of tuck through center of tip less than 1/4 inch or more than 3/8 inch at center	1
d. Tuck through center of tip not tapered at each end	1
e. Lining not anchored to tip-to-side joining seam	1
f. Omitted	3
* XV. <u>FUSIBLE</u>	
a. Omitted	3
b. Twisted causing puckers, pleats or corrugation on outside of either side crown piece, top crown (gusset) piece or apron piece	3
c. Any evidence of bleed through, bubbling or color change	3
d. Fusible not properly adhered to basic material	3

MIL-STD-902A

- * **5.7 End item dimensional examination.** The sample size for end item dimensional examination shall be based on lot size as shown in table III. The caps shall be examined for conformance to the dimensional requirements cited in the table of measurements of the appropriate cap specification. When a measurement deviates from a dimension and tolerance specified, the cap shall be penalized one point. The lot shall be unacceptable if the total point value resulting from this examination exceeds the maximum acceptable point value for the lot. Each size of cap present in the lot should be represented in the sample selected for this examination.

* **TABLE III. Sampling provisions for end item dimensional examination**

Lot size	Sample size	Maximum acceptable point values
Up through 500	8	0
501 through 3,200	13	1
3,201 through 35,000	20	2
35,001 and up	32	3

- * **5.8 Packaging examination.** The fully packaged caps shall be examined for the defects listed below. The sample size shall be five shipping containers, fully packaged. The lot shall be unacceptable if one or more defects are found.

<u>Examine</u>	<u>Defect</u>
Marking (exterior and interior)	Omitted; incorrect; illegible; of improper size, location, sequence, or method of application.
Materials	Any component missing, damaged, or not as specified.
Workmanship	Inadequate application of components, such as: incomplete sealing or closure of flap, improper taping, loose strapping or inadequate stapling. Open and noncontinuous heat sealed seams in closure of polyethylene bag. <u>1/</u> Alternative closure of polyethylene bag not provided with tuck or reverse flap. <u>1/</u> Omission of vent hole in polyethylene bag. <u>1/</u> Incorrectly fabricated bag. <u>1/</u> Bulged or distorted container.
Content	Number of intermediate containers is more or less than required.

MIL-STD-902A

<u>Examine</u>	<u>Defect</u> (cont'd)
Content (cont'd)	Number of caps per intermediate container is more or less than required. Size shown on one or more caps not as specified on shipping container. <u>2/</u>

Preservation (Naphthalene flakes)	Improperly applied or missing. <u>1/</u>
--------------------------------------	--

1/ When applicable.

2/ For this defect, one intermediate package from each shipping container in the sample shall be examined.

* 6. INFORMATION FOR GUIDANCE ONLY

* (This section contains information of a general or explanatory nature which is helpful, but is not mandatory.)

* 6.1 Intended use. This document is intended to provide a standard description for defects and examination requirements encountered by Departments and Agencies of the Defense Department in the procurement of caps, garrison, women's.

* 6.2 Subject term (key word) listing.

Examination
Inspection
Caps, Garrison, Women's
Uniforms

* 6.3 Changes from previous issue. The margins of this document are marked with an asterisk (*) to indicate where changes (additions, modifications, corrections, deletions) from the previous issue were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content, irrespective of the marginal notations and relationship to the previous issue.

MIL-STD-902A

Custodians:

- Army - GL
- * Navy - NU
- * Air Force - 11

Review activities:

- Navy - MC
- * Air Force - 82, 99
- * DLA - CT

Preparing activity:

Army - GL

Project No. 8410-0654

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 8 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.

(Fold along this line)

(Fold along this line)

DEPARTMENT OF THE ARMY

US Army Natick Research, Development, and
Engineering Center
Natick, MA 01760-5014

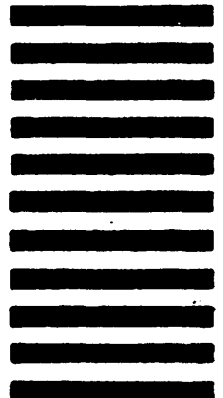


**NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES**

**OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300**

BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 12062 WASHINGTON D. C.
POSTAGE WILL BE PAID BY THE DEPARTMENT OF THE ARMY

Commander
US Army Natick Research, Development,
and Engineering Center
ATTN: STRNC-ES
Box 14A
Natick, MA 01760-5014



STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL*(See Instructions - Reverse Side)*

1. DOCUMENT NUMBER MIL-STD-902A	2. DOCUMENT TITLE Provisions for Evaluating Quality of Caps, Garrison, Women's
------------------------------------	---

3a. NAME OF SUBMITTING ORGANIZATION

4. TYPE OF ORGANIZATION (Mark one)

 VENDOR USER MANUFACTURER OTHER (Specify): _____

b. ADDRESS (Street, City, State, ZIP Code)

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)