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# MILITARY STANDARD

PROVISIONS FOR EVALUATING QUALITY

of

HOODS AND HAVELOCKS, WOMAN'S



FSC 8410

### DEPARTMENT OF DEFENSE

## WASHINGTON, D. C. 20301

Provisions for Evaluating Quality of Hoods and Havelocks, Woman's

### MIL-STD-1611A

- 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: Officer in Charge, Navy Clothing and Textile Research Facility, 21 Strathmore Road, Natick, MA 01760 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

#### **FOREWARD**

This standard provides a standardized procedure for evaluating quality of hoods and havelocks procured for the Department of Defense. It is intended to list in a single document defects irrespective of fabrics, (i.e., wool, cotton, polyester/cotton) or end use.

The objectives of this standard are to provide:

- a. Standard descriptions for defects.
- b. Standardized examination requirements.

As of the date of approval of this document, the following Specifications will reference this standard:

Green	Specification	<u>Title</u>
MIL-H-82142 (MC) Hood, Rain, Woman's, Nylon, Rubber Coate Green	MIL-H-15121 (SA) MIL-H-15502 (SA)	Hood, Rain, Woman's Havelock (Woman's)
MIL-H-83269 (USAF) Hood, Rain, Woman's	MIL-H-82142 (MC)	Hood, Rain, Woman's, Nylon, Rubber Coated,

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#### 1. SCOPE

- 1.1 <u>Purpose</u>. The purpose of this standard is to provide standardized provisions for evaluating the quality of WOMAN'S HOODS AND HAVELOCKS.
- 1.2 Application. This standard will be made applicable to contracts by reference in the appropriate Hood or Havelock specifications.

#### 2. REFERENCED DOCUMENTS

2.1 <u>Issues of documents</u>. The following documents of the issue in effect on date of invitation for bids or request for proposal, form a part of this standard to the extent specified herein.

#### STANDARD

#### **FEDERAL**

FED-STD-4 - Glossary of Fabric Imperfections

MILITARY

MIL-STD-105 - Sampling Procedures and Tables for Inspection by Attributes

MIL-STD-109 - Quality Assurance Terms and Definitions

MIL-STD-1487 - Glossary of Cloth Coating Imperfections

(Copies of specifications, standards, drawings, and publications required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)

#### 3. DEFINITIONS

- 3.1 <u>Fabric defects</u>. The fabric defect definitions applicable to the standard are described in FED-STD-4 and MIL-STD-1487. All other defect descriptions in this standard are self-explanatory.
- 3.2 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.
- 3.3 Open seam. The seam shall be classified open when one or more stitches joining a seam are broken or when two or more continuous skipped or runoff stitches occur. Double stitched seams are considered open when one or both rows of the stitching are open.

- 3.4 Raw edge. Raw edge is defined as any edge not finished as specified including any protruding edge on the outside of the hood or havelock.
- 3.5 <u>Outside-inside</u>. The terms "Outside" and "Inside" as used in this standard are defined as follows:
  - Outside Any part of hood or havelock that is visible when the hoods or havelocks are laid flat on a table.
  - Inside Any part of hood or havelock that is not visible when the hoods or havelocks are laid flat on a table.
- 3.6 <u>Defective button</u>. A button shall be considered defective when it has a sharp, rough, cracked or split edge; scratches, dents, blemishes, imbedded foreign matter, or is badly shaded.
- 3.7 Knots and slubs. Only knots and slubs that exceed the limits specified in the basic cloth specification shall be scored as defects in evaluating quality of this item.

#### 4. GENERAL

4.1 This standard contains the provisions for end item examination, dimensional examination and the examination of packaging inspection for Woman's hoods and Havelocks. If there are any inconsistencies between the requirement of the appropriate hood or havelock specification and the provisions of the standard, the specification shall control. This standard assigns to the listed defects, point values of 1, 2 or 3, depending on severity. The higher point values are assigned to those defects having the more detrimental effect on the appearance or serviceability of the item.

## 5. SAMPLE AND INSPECTION PROVISIONS

- 5.1 End item examination. The hood or havelock shall be examined and all defects shall be penalized as indicated in Table II of this standard. The sample size based on lot size, and the acceptable point values shall be as specified in Table I. The sample unit shall be one hood or havelock. The lot shall be unacceptable if:
- (a) The point value for 3 and 2 point defects exceeds the applicable maximum acceptance point value.

OR

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

5.2 Dimensional examination. The appropriate number of items determined from the table below shall be examined for conformance to the dimensional requirements cited in the table of measurements of the appropriate hood or havelock specification. When a measurement deviates from a dimension and tolerance specified, the hood or havelock shall be penalized one point. The lot shall be unacceptable if the total point value exceeds the applicable point value specified below. Each size (when applicable) of hood or havelock present in the lot shall be represented in the sample selected for this examination.

Lot Size	Sample size	Point limit value
Up thru 500	8	0
501 thru 3200	13	1
3201 thru 35,000	20	2
35,001 and up	32	3

5.3 Examination of packaging inspection. An examination shall be made to determine that preservation packaging, packing and marking requirements are in compliance with Section 5 of the appropriate hood or havelock specification. Defects listed below shall be scored one point. The sample size for this examination shall be five shipping containers fully prepared for delivery with the exception that they need not be closed. Defects of closure listed below shall be examined on shipping containers fully prepared for delivery. The lot shall be unacceptable if one or more points are scored for this examination.

Examine	<u>Defect</u>
Marking (exterior and interior)	Omitted, incorrect, illegible, or improper size, location, sequence or method of application.
and interior)	Totalion, sequence of 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, inadequate stapling. Bulging or distorted container. Open and non-continuous heat sealed and closure of polyethylene bag 1/ Omission of vent hole in polyethylene bag 1/ Incorrectly fabricated bag 1/
Content	Number of intermediate packages per container is more or less than required.  Number of hoods or havelocks per intermediate package is more or less than required. 2/  Size shown on one or more hoods or havelocks not as specified on shipping container 2/ (as applicable).  Number of havelocks per shipping container is more or less than required

Preservation (Naphthalene)

Improperly applied or missing, when applicable.

1/ When applicable

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

5.4 Examination for pinholes. Hoods and havelocks, that are fabricated from coated fabric, selected for dimensional examination (see 5.2), shall be given a through-light inspection for pinholes. The through-lighting inspection shall be performed in accordance with MIL-STD-1487. The lot shall be unacceptable if the total point value resulting from this examination exceeds 1 point.

Table I - Sampling provisions for hoods and havelocks

		Maximum acceptable		
		point values		
	:		3,2&1 point	
Lot size	size	defects $1/$	defects	
Up thru 50	13	4 points	9 points	
51 thru 150	20	6 points	12 points	
151 thru 280	32	9 points	18 points	
281 thru 500	50	12 points	25 points	
501 thru 1200	80	15 points	35 points	
1201 thru 3200	125	23 points	46 points	
3201 thru 10,000	200	32 points	67 points	
10,001 thru 39,000	315	45 points	100 points	
39,001 and over	500	68 points	150 points	
Up thru 50	13	3 points	7 points	
51 thru 150	20	5 points	10 points	
151 thru 280	32	7 points	14 points	
281 thru 500	50	10 points	20 points	
501 thru 1200	80	13 points	30 points	
1201 thru 3200	125	16 points	40 points	
3201 thru 10,000	200	26 points	58 points	
10,001 thru 39,000	315	39 points	88 points	
39,001 and over	500	58 points	130 points	
Up thru 280	13	2-6 points	10 points	
281 thru 500	20		16 points	
501 thru 1200	32	6-14 points	26 points	
1201 thru 3200	50	10-20 points	35 points	
3201 thru 10,000	80	17-26 points	46 points	
10,001 thru 39,000	125	23-32 points	67 points	
39,001 and over	200	32-41 points	100 points	
	51 thru 150 151 thru 280 281 thru 500 501 thru 1200 1201 thru 3200 3201 thru 10,000 10,001 thru 39,000 39,001 and over  Up thru 50 51 thru 150 151 thru 280 281 thru 500 501 thru 1200 1201 thru 3200 3201 thru 10,000 10,001 thru 39,000 39,001 and over  Up thru 280 281 thru 500 501 thru 1200 1201 thru 3200 3201 thru 10,000 10,001 thru 39,000 39,001 and over	Up thru 50 51 thru 150 51 thru 280 281 thru 500 501 thru 1200 10,001 thru 39,000 39,001 and over  Up thru 50 501 thru 150 501 thru 1200 501 thru 3200 501 thru 3200 501 thru 1200 501 thru 1200 501 thru 10,000 10,001 thru 39,000 501 thru 10,000 501 thru 280 281 thru 500 501 thru 10,000 501 thru 39,000 501 thru 39,000 501 thru 280 501 thru 280 501 thru 280 501 thru 1200 501 thru 3200 501 thru 3200 503201 thru 10,000 80 10,001 thru 39,000	Lot size         size         defects 1/           Up thru 50         13         4 points           51 thru 150         20         6 points           151 thru 280         32         9 points           281 thru 500         50         12 points           501 thru 1200         80         15 points           1201 thru 3200         125         23 points           3201 thru 10,000         200         32 points           10,001 thru 39,000         315         45 points           39,001 and over         500         68 points           Up thru 50         13         3 points           51 thru 150         20         5 points           151 thru 280         32         7 points           281 thru 500         50         10 points           501 thru 1200         80         13 points           1201 thru 32,000         315         39 points           39,001 and over         500         58 points           Up thru 280         13         2-6 points           281 thru 500         20         3-9 points           501 thru 1200         32         6-14 points           1201 thru 3200         32         6-14 points	

<sup>1</sup>/ In reduced inspection if the first value is exceeded but the second value has not been exceeded, accept the lot but reinstate normal inspection (see 6.3.4b). The second value is the maximum acceptable point value.

- 6. INSPECTION. Inspection procedures, except for sampling plans, shall be as specified in MIL-STD-105, except where otherwise indicated in this document.
- 6.1 <u>Initiation of inspection</u>. Normal inspection will be used at the start of inspection unless otherwise directed by the procurement quality assurance element administering the contract.
- 6.2 <u>Continuation of inspection</u>. Normal, tightened or reduced inspection shall continue unchanged on successive lots except where switching procedures in 6.3 require change.

### 6.3 Switching procedures.

- 6.3.1 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).
- 6.3.2 <u>Tightened to normal</u>. When tightened inspection is in effect, normal inspection shall be reinstituted when five consecutive lots have been considered acceptable on original inspection.
- 6.3.3 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.

- 6.3.4 Reduced to normal. When reduced inspection is in effect, normal inspection shall be reinstituted 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  $\underline{1}/$  to Table I); or
  - c. Production becomes irregular or delayed; or
  - d. Other conditions warrant that normal inspection be reinstituted.

## Table II - Classification of defects

				Point Value
				FOIRT VALUE
A.	GEN	ERAL	DEFECTS	
	I.		SSING (not applicable to MIL-H-82142(MC) and A-H-1356)	
		Omi	tted or poorly pressed	2
	II.	MAT	CERIAL DEFECTS AND WORKMANSHIP DAMAGES	
		а.	Any hole, cut, tear, smash, scorched area, burn, drill hole or open place: 1. On outside (longest dimension in any direction):	
			(a) - up to 1/4 inch (0.6cm) inclusive	2
			(b) - more than 1/4 inch (0.6cm)	3
			2. On inside (longest dimension in any direction):	3
			(a) - up to 1/4 inch (0.6cm), inclusive	1
			(b) - more than 1/4 inch (0.6cm)	2
		b.	Misweave, area of no dye penetration, dye streak, thin place, visible mend, missing yarn, broken yarn or shad bar, more than 1/2 inch (1.3cm) (largest dimension in direction):	e
			- on outside	2
		c.	Knot or slub (see 3.7 on outside)	1
		d.	Permanent fold, pleat or crease in cloth (when caught in seaming or stitching):	
			- on outside	3
		e.	Loose knitting causing sleaziness	1

				Point Value
Α.	GENI	ERAL	DEFECTS (cont'd)	
	II	MATI	ERIAL DEFECTS AND WORKMANSHIP DAMAGES (cont'd)	
		f.	Needle chew on outside: 1. Up to 1/4 inch (0.6cm), inclusive 2. More than 1/4 inch (0.6cm)	2 3
		g.	Loose yarn, snagged thread, coarse yarn or woven in waste; more than 1 inch (2.5cm) (largest dimension in any direction): - on outside	1
		h.	Coated fabric:  1. Any blister, pick-off in coating or coating flaky  2. Coating uneven, lumpy, abraded or thin  3. Coating tacky or contains imbedded foreign matter  4. Film delaminated from knit	3 1 2 3
	III	SHA	DED PARTS	
		а.	On outside:  1. Variation in shade between two or more parts (except parts which may be cut from ends)  2. Any part cut from ends badly shaded  3. Variation in shade within a part (except parts which may be cut from ends)	3 1 2
	IV	CLE	ANNESS	
		а.	Any spot or stain on outside (largest dimension in any direction):  1 up to 3/8 inch (1.0cm), inclusive  2 more than 3/8 inch (1.0cm) up to 3/4 inch (1.9cm), inclusive  3 more than 3/4 inch (1.9cm)	1 2 3
		b.	<pre>Thread ends - on outside: 1. More than four but not more than six not     trimmed to less than 1/2 inch (1.3cm) 2. More than six not trimmed to less than 1/2 inch(1)</pre>	1 .3cm) 2

				Point Value
Α.	GEN	ERAL	DEFECTS (cont'd)	
	IV	CLE	ANNESS (cont'd)	
		с.	Thread end caught for a distance of more than $1/4$ inch (0.6cm) in line of stitching on outside	1
		d.	Two or more shade or size tickets not removed	1
		e.	Any size or shade marking on outside; score as spot or stain (see IV.a.)	
	v.	СОМ	PONENTS AND ASSEMBLY	
		a.	Any component part or operation omitted (unless otherwise classified herein)	3
		b. с.	Any component not as specified (type, size, color, etc. Any component part tight, twisted, distorted, pleated or puckered (unless otherwise cl. ssified	) 3
			herein)	2
		d.	Any operation not as specified (unless otherwise classified herein)	2
		e.	Any component part not assembled as specified (unless otherwise classified herein)	2
		f.	The edge of any component part required to be forced out having folds of more than 1/8 inch (0.3cm) (unless otherwise classified herein)	2
	VI	CUT	TING	
		а.	Any component part not cut in accordance with specified pattern, directional lines on patterns or not in	l 3
			accordance with specification requirements	
		Ъ.	Outside part of item not constructed in the material side as specified.	3

			Point '	Value
VII	SEA	MS AND STITCHING		
,		and the billoning		
	a.	Accuracy of seaming:		
		<ol> <li>Seam puckered (unless otherwise classified)</li> </ol>	:	1
		2. Seam irregular, pleated or wavy (unless otherwise		
		classified)	7	2
		3. Part of hood or havelock caught in any unrelated		_
		operation or stitching	7	2
		4. End of stitching when not caught in another		
		seam or stitching not backstitched as specified		
		(except attaching labels)	1	1
		5. Stitching overlapping ends of thread break less than 1/2 inch (1.3cm)		1
		6. Ends of a continuous line of stitching overlapped		1
		less than 1/2 inch (1.3cm)		1
		7. Shade of thread used on outside not as specified		2
		8. Needle perforations visible on outside		2
		•	_	_
	ъ.	Gauge of stitching and seam allowance:		
		1. Gauge irregular or not within range specified or		
		varies more than $1/16$ inch $(0.2cm)$ when no range		
		is specified (score only when the condition exists		
		on the length of the seam for a distance of 1 incl		
		(2.5cm) or more)	_	l
		2. Edge, top or raise stitching sewn too close to edge		_
		resulting in damage to cloth		3
		3. Seam allowance not as specified by 1/16 inch (0.20	cm)	
		or more (score only when condition exists on the length of the seam for a distance of 1 inch (2.5cm	<b>~</b> )	
		or more)	=	2
		or more,	2	4
	c.	Open seam (See 3.3):		
		1. On outside:		
		(a) - up to $1/2$ inch $(1.3cm)$ , inclusive	J	L
		(b) - more than $1/2$ inch $(1.3cm)$ up to $3/4$ inch		
		(1.9cm), inclusive	2	
		(c) - more than 3/4 inch (1.9cm)	3	3
		2. On inside:		
		(a) - more than 3/8 inch (1.0cm) up to 2 inches	ت.	
		(5.1cm), inclusive	1	
		(b) - more than 2 inches (5.1cm)	2	2
	d.	Runoff, skipped or broken stitches:		
		1. On joining seams, score as open seam	-	-
		2. Edge or raise stitching [more than 1/4 inch (0.6cm	n)] 1	L

 		Point Value
GENERA	L DEFECTS (cont'd)	
WIT CE	AMS AND STITCHING (cont'd)	
VII SE	AND SITICATING (CORE d)	
e.	Raw edges (See 3.4):	
	1. On outside:	
	(a) -up to $3/4$ inch $(1.9cm)$ , inclusive	2
	(b) -more than 3/4 inch (1.9cm)	3
	2. On inside, bottom and side hems (excluding ends	
	of ribbon and front corners of bottom hem)	
	applicable to MIL-H-15502 havelock:	
	-more than $1/4$ inch $(0.6cm)$	1
	3. On inside more than 1 inch (2.5cm)	1
f.	Seam and stitch type:	
	<ol> <li>Not specified seam or stitch type</li> </ol>	2
	<ol> <li>Any line of stitching omitted</li> </ol>	3
	<ol> <li>Any line of stitching not beginning or ending</li> </ol>	
	where specified (unless otherwise classified	
	herein)	1
	4. Looper thread of 401 stitch type on outside	3
g.	Stitch tension:	
_	<ol> <li>Loose tension resulting in a loose seam:</li> </ol>	
	(a) -up to $1/2$ inch $(1.3cm)$ , inclusive	1
	(b) -more than $1/2$ inch $(1.3cm)$ up to $3/4$ inch	
	(1.9cm), inclusive	2
	(c) -more than $3/4$ inch $(1.9cm)$	3
	<ol><li>Loosely exposed loops of lower or top thread</li></ol>	1
	3. Tight tension (stitches break when normal strain	
	is applied in the direction of the seam or	
	stitching)	3
h.	Stitches per inch (cm) (to be scored only when the	
	condition exists on the major portion of seam or	
	stitching):	
	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
i.	Bartack, backtack, tack or tacking, one or more:	
1.	1. Missing, insecure, misplaced, not serving	
	intended purpose or not specified size or	
	- · · · · · · · · · · · · · · · · · · ·	
	<pre>type:   (a) - for attachment (unless otherwise specified)</pre>	) 2
		, 2 1
	(b) - for reinforcement	1

В.

		Point Value
DET	AILED DEFECTS	
VII	I SEALING OF SEAMS AND STITCHING	
	a. MIL-H-82142(MC)	
	<ol> <li>Any seam or stitching or needle holes required</li> </ol>	
	to be sealed, not properly sealed	3
	<ol><li>Sealant not flexible, i.e., cracks or flakes</li></ol>	3
	when creased	3 2
	3. Sealant tacky	2
IX	BUTTONHOLES AND EYELETS (not applicable to MIL-H-83269 (USAF) and MIL-H-15502(SA)	
	a. Omitted, added, not specified type or not	
	finished as specified	3
	b. Misplaced or not positioned as specified or placed	
	more than 1/2 inch (1.3cm) from pattern location; out	
	of alignment resulting in bulge or twist when	•
	buttoned	3
	c. Gimp omitted, uncut buttonhole, incomplete stitching or stitching not securely caught in fabric	2
	d. Ragged edge, broken stitch or two or more skipped	2
	stitches:	
	1. On outside	2
	2. On inside	1
	e. Stitches per buttonhole not as specified	2
	f. Diameter of eyelets not as specified	1
	g. Eyelet not completely reinforced with piece of	•
	basic material	1 1
	h. Finished cut length not as specified	1
	i. Purling not on side specified	<b>-</b>
х.	BUTTONS (not applicable to MIL-H-83269 (USAF) and	
	MIL-H-15502(SA)	
	Omitted, misplaced, out of alignment, broken,	_
	defective or insecurely sewn	2
XI.	HOOD AND PILE TAPE FASTENER (When applicable)	
	a. Not type, class, size or color specified	3
	b. Misplaced or reversed in assembly	3
	c. Not stitched on all sides	1

			Point	Value
DE	TAILI	ED DEFECTS (cont'd)		
XI	I S	NAP FASTENER		
	а.	MIL-H-15502(SA)		
		1. Any socket or stud omitted, insecurely attached,		
		not positioned as specified or damaged not serving		_
		<ul><li>intended purpose</li><li>Any socket out of alignment with corresponding</li></ul>		2
		stud causing noticeable bulge when fastened		1
		3. Stud of snap fastener positioned not as specified		_
		from bottom of left front hem as worn		1
XI	II SH	HIELD		
	a.	MIL-H-15502(SA)		
		1. Free sides at shield fronts not finishing as		
		specified 2. Center back raisestitching appearing on left		1
		half as worn		1
		3. Shield stitched other than over front crown and		-
		over brim components at havelock front		2
		4. Shield hems finished less than 5/16 inch (0.8cm) wide, or more than 3/8 inch (1.0cm) wide		1
				1
ΧI	V COI	LLAR (or Capulette)		
	a.	MIL-H-15121(SA) and MIL-H-82142(MC)		
		1. Badly twisted, excessive fullness or puckering		2
		<ol><li>Rounded corners poorly shaped or not of uniform shape or size</li></ol>		1
		3. Top ply puckered or pleated when joined to underply		1
		or lining		1
		4. Tight at joining to headpiece or hood causing		
		fullness		2
		5. Collar edge not properly forced out		1
ΧV	HEA	ADPIECE		
	a.	MIL-H-15121(SA) and MIL-H-82142(MC)		
		1. Underply tight causing excessive fullness on upper	ply	
		affecting appearance (type I only, MIL-H-15121(SA)		3
		<ol> <li>Edge not properly forced out</li> <li>Buttonhole flap distorted or misshapen</li> </ol>		1 1
Z 3.7	T 10.4	·		1
XV	ı DA	ARTS (not applicable to MIL-H-15502(SA) and MIL-H-83269(	JSAF)	
	a.	Ends not properly tapered causing an unsightly bulge		1
	ь. с.	Not uniform in length by 1/2 inch (1.3cm) Length of darts not as specified		1 1
	<b>C.</b>	neugen or dares not as specified		1

XVII RIBBON (Grosgrain)  a. MIL-H-15502(SA)  1. Ribbon width: -less than 13/16 inch (2.1cm) wide or more than 15/16 inch (2.4cm) wide 2. Omitted or not as specified  XVIII DRAWCORD					
<ol> <li>Ribbon width:         -less than 13/16 inch (2.1cm) wide or more than         15/16 inch (2.4cm) wide</li> <li>Omitted or not as specified</li> </ol>					
XVIII DRAWCORD	1 3				
<ul> <li>a. MIL-H-1356</li> <li>1. Not inserted as specified</li> <li>2. Finished cut length less than 35 inches (88.9cm) or more than 37 inches (94.0cm)</li> <li>3. Caught in the stitching of facing</li> <li>4. Extensions of drawcord uneven in length by more than 1/2 inch (1.3cm), measured from eyelets</li> </ul>	1 1 2 2				
XIX FACING OR LINING					
<ul> <li>a. MIL-H-1356, MIL-H-82142(MC) and MIL-H-43461(GL)</li> <li>1. Tight, short or twisted causing fullness or twist on outside of hood</li> <li>2. Facing exposed 1/16 inch (0.2cm) or more on outside edge of hood</li> <li>3. Excessive fullness on lining</li> </ul>	2 1 1				
XX BRIM					
<ul> <li>a. MIL-H-15502(SA) and MIL-H-43461(GL)</li> <li>1. Folded edge of pleat(s) faced toward center of havelocks</li> <li>2. Free ends of lower brim (including ribbon):     -less than 2-1/4 inches (5.7cm) or more than 2-3/4 inches (7.0cm)</li> <li>3. Raised stitching on lower brim</li> </ul>	2 1 1				
XXI FRONT CROWN					
a. MIL-H-15502(SA)					
1. Sides not uniform, i.e., irregular in width by 1/4 inch (0.6cm) or more 2. Raised stitching appearing on brim instead of front crown	1				

			Point Value
в.	DETAILE	D DEFECTS (cont'd)	
	XXII TO	P PIECE (crown)	
	а.	MIL-H-15502(SA)  1. Poorly shaped  2. Raised stitching appearing on shield or on front	2
		crown instead of top crown	1
	XXIII H	EM (bottom, facing and tuck-in-flap)	
	а.	MIL-H-43461(GL) and MIL-H-15502(SA)  1. Bottom hem or facing hem less than 3/16 inch (0.5c or more than 5/16 inch (0.8cm) wide	m) 1
		2. Tuck-in-flap hem less than 1/8 inch (0.3cm) or mor	e
		than 1/4 inch (0.6cm) wide  3. Hem(s) twisted	1 1
	XXIV LA	BELS	
	a. b. c.	Omitted, incorrect or illegible Not positioned as specified Stitches through the printing	2 1 1
	XXV PLE	ATS	
	а.	MIL-H-83269(USAF)  1. Pleats not folded towards center back on the outside  2. Folds of pleats at center back spread apart more than 1/8 inch (0.3cm) at seam line or other towards.	
		pleats unequally spaced from center back by 1/4 in (0.6cm) or more  3. Corresponding pleats uneven in depth by more than	ch 1
		1/8 inch (0.3cm)	1
	XXVI BINDINGS		
	а.	<ol> <li>Binding badly twisted</li> <li>Ends of binding at points of hood not trimmed</li> <li>Binding not securely caught to edges causing</li> </ol>	1 1
		binding to pull away from edge: (a) -up to 1/2 inch (1.3cm), inclusive (b) -more than 1/2 inch (1.3cm)  4. Binding not securely caught to seam attaching	1 2
		visor to hood: (a) -up to 1/2 inch (1.3cm), inclusive (b) -more than 1/2 inch (1.3 cm)	1 2

Custodians:

Navy - SA Army - GL

Air Force - 11

Review activities:

Navy - MC

Air Force - 99

Army - MD

Preparing activity: Navy - SA

Project No. 8410-0371

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VENDOR USER MANUFACTURER					
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