

MIL-C-87069A(NU)

12 November 1985

SUPERSEDING

MIL-C-87069

24 August 1979

MILITARY SPECIFICATION

COVERALLS, DISPOSABLE

This specification is approved for use by the Navy Clothing and Textile Research Facility, 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 the requirements for a disposable coverall.

* 1.2 Classification The coveralls shall be of the following types and sizes (see 6.2):

<u>Types</u>	<u>Sizes</u>
Type I - With Hood	Small X-Large
Type II - Without Hood	Medium XX-Large
	Large

2. APPLICABLE DOCUMENTS

* 2.1 Government documents.

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 01760-2490 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

FSC 8415

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

MIL-C-87069A(NU)

* 2.1.1 Specifications, standards and handbooks. Unless otherwise specified, the following specifications, standards, and handbooks of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation form a part of this specification to the extent specified herein.

SPECIFICATIONS

FEDERAL

NN-P-71 - Pallet, Material Handling, Wood, Stringer Construction, 2 Way and 4 Way

MILITARY

MIL-B-17757 - Boxes, Shipping, Fiberboard (Modular Sizes)
 MIL-B-87019 - Cloth, Nonwoven, Disposable, Spunbonded Olefin (Coated and Uncoated)

MIL-P-15011 - Pallet, Material Handling, Wood, Post Construction, 4 Way Entry

MIL-C-24908 - Cloth, Nonwoven, Disposable, Polypropylene

STANDARDS

FEDERAL

FED-STD-751 - Stitches, Seams and Stitchings

MILITARY

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

MIL-STD-129 - Marking for Shipment and Storage

MIL-STD-147 - Palletized Unit Loads

* 2.1.2 Other Government documents, drawings, and publications. The following other Government documents, drawings, and publications form a part of this specification to the extent specified herein.

LAWS AND REGULATIONS

US POSTAL SERVICE MANUAL

(Copies of the manual may be obtained from the Superintendent of Documents, US Government Printing Office, Washington, DC 20402.)

(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.)

MIL-C-87069A(NU)

2.2 Other publications. The following documents form a part of this specification to the extent specified herein. Unless a specific issue is identified, the issue in effect on date of invitation for bids or request for proposal shall apply:

NATIONAL MOTOR FREIGHT TRAFFIC ASSOCIATION, INC., AGENT

National Motor Freight Classification

(Applications for copies should be addressed to the American Trucking Association, ATTN: Traffic Department, 1616 P Street, N.W., Washington, DC 20036).

UNIFORM CLASSIFICATION COMMITTEE, AGENT

Uniform Freight Classification

(Application for copies should be addressed to the Uniform Classification Committee, Room 1106, 222 South Riverside Plaza, Chicago, Illinois 60606).

* 2.3 Order of Precedence. In the event of a conflict between the text of this specification and the references cited herein, the text of this specification shall take precedence.

3. REQUIREMENTS

3.1 Guide sample Samples, when furnished, are solely for guidance and information to the contractor (see 6.3). Variations from this specification may appear in the sample in which case this specification shall govern.

3.2 First article When specified, the contractor shall furnish sample unit(s) for first article inspection and approval (see 4.3).

3.3 Materials

*3.3.1 Basic material The basic material for the coveralls shall be of a white spunbonded (nonwoven) olefin fabric, conforming to type II uncoated base cloth of MIL-C-87019 or a polypropylene composite material conforming to MIL-C-24908.

3.3.2 Thread The sewing thread shall be of any commercial type that is suitable for the purpose intended.

* 3.3.3 Elastic The elastic used around edges of wrist shall be 3/8 inch wide, 6 inches in length and shall be either a cut rubber tape or a woven, braided or knitted elastic webbing. The color shall be gray, natural or white (see 6.4).

MIL-C-87069A(NU)

3.3.4 Label Each coverall shall have a combination identification, size, and cautionary statement label not less than 2 by 3 inches in size bearing the inscription specified below. The inscription shall be marked directly on the coveralls by printing, stenciling, or stamping, or may be printed on a pressure-sensitive label that will adhere satisfactorily to the coveralls. The cautionary statement shall be printed in larger letters than all other lettering on the label.

COVERALLS, DISPOSABLE

CONTRACT NO:	DLA100-00-0-0000(Example)
STOCK NO:	8415-00-000-0000(Example)
SIZE:	X-Large (Example)
NAME OF CONTRACTOR:	

CAUTION

SHALL NOT BE WORN IN HOT WORK AREAS

3.3.5 Fastener tape The fastener tape used to close the neck portion of hood, when applicable shall be a 1/2 inch wide double face pressure sensitive tape with removable protective covering. The tape shall be of any commercial type that is suitable for the purpose intended.

*3.4 Design The coveralls shall be of a one piece step-in-sack type design with or without attached hood and drawstring face closure. Both types shall have a drawstring body closure at neck, tie tapes at waist and ankles, full length sleeves with elasticized wrists, and attached bootees. There shall be no fly opening (see figures 1 and 2).

3.4.1 Figures Figures are furnished for information purposes only. When inconsistencies exist between the written specification and the figures, the written specification shall govern.

3.5 Patterns Standard patterns to be used to cut working patterns will be furnished by the Government (see 6.3). The working patterns shall be identical to the Government patterns. Neither the Government patterns nor the working patterns shall be altered in any way. The patterns allow a seam allowance of 1/4 inch for all seams.

*3.5.1 Pattern parts The component parts of the coveralls shall be cut from the basic material specified in 3.3.1 in accordance with the following pattern parts:

<u>Nomenclature of pattern parts</u>	<u>Cut parts</u>
Body	2
Sleeves	4
Bootees <u>1</u> /	4
Hood (not required for type II)	2
Tunnel, Face opening <u>2</u> / (not required for type II)	1

MIL-C-87069A(NU)

- 1/ May be cut in one piece so seam is on the inside of foot in lieu of heel.
- 2/ May be cut as stripping and put in roll forms.

3.6 Construction

3.6.1 Stitch, seam, and stitching types The stitch, seam, and stitching types specified herein shall conform to FED-STD-751. Unless otherwise specified herein, the seam shall be produced by turning over the edges of the two plies of material, forming a seam similar to EFe-1 and stitching with a 504 or 505 overedge stitch type. The bight of the overedging stitch shall be 1/8 to 3/16 inch. The overedged side of seam shall finish on the outside of coverall.

3.6.2 Thread breaks and ends of seams. Ends of all seams and stitching, when not caught in other seams or stitching, shall be backtacked not less than 3/8 inch. The ends of a continuous line of stitching shall be overlapped not less than 1/2 inch. Thread breaks (all stitch types) shall be repaired by stitching not less than 1/2 inch beyond each end of the break. Skipped stitches or thread breaks may be repaired by using 301 stitch type.

3.7 Manufacturing operation requirements The coveralls shall be manufactured in accordance with the operation requirements listed in Table I. The contractor is not required to follow the exact sequence of operations shown, provided the finished coveralls are identical to those produced by following the sequence as specified in Table I.

3.7.2 Abbreviations in table of operations. The abbreviations used in table I are as follows:

Stch	-	Stitch
in	-	inch
Ndl	-	Needle
Bob	-	Bobbin
Lpr	-	Looper
Mchne	-	Machine
Comrcl	-	Commercial

MIL-C-87069A(NU)

TABLE I - CONSTRUCTION OF COVERALLS

NO.	OPERATION	STCH TYPE	SEAM/ STCH TYPE	STCH IN	THRI NDL BOB/ LPR
1.	<u>Cutting</u> a. Cut the coveralls in strict accordance with the patterns furnished, which show size, shape, directional lines and markings for proper assembly of all parts. b. There is no face side to this material. Sides are interchangeable.				
2.	<u>Replacement of defective components</u> During the spreading, cutting, and manufacturing process, components having material defects or damages that are classified as defects in Section 4, shall be removed from production and replaced with non-defective components.				
*3.	<u>Make tape for hood drawcord, (Type I Only)</u> <u>body drawcord, and leg and waist adjustment tie</u>				
	a. Cut a strip of basic material in either the lengthwise or crosswise direction. Fold strip in half lengthwise, turn under edges and stitch 1/16 to 1/8 inch from folded edge. Finished width of tape shall be 3/8 to 1/2 inch.	301 or EFp-1 401		6-8	
	b. Length of hood and body drawcords - With hood and body openings in fully extended positions, the ends of the hood and body drawcords shall extend a minimum of 7 inches beyond ends of drawcord tunnels.				
	c. Length of waist adjustment tie - Cut one 72 inch length of finished tape.				
	d. Length of leg adjustment - Cut two 28 inch lengths of finished tape.				

MIL-C-87069A(NU)

TABLE I - CONSTRUCTION OF COVERALLS

NO.	OPERATION	STCH TYPE	SEAM/ STCH TYPE	STCH IN	THREAD		
					NDL	BOB/ LPR	
4.	<u>Make hood (Type I only)</u>						
	a. Superimpose the two hood panels and stitch along the top and back, forming the center back seam.	504 or 505	Similar to EFe-1	6-8			
	b. Fold tunnel opening face piece in half, in the length direction and stitch to face opening forming a 5/8 to 3/4 inch tunnel. The drawcord (see operation 3b) shall be simultaneously enclosed. A folder may be used.	301 or 401	Similar to BSa-1	6-8			
	OR						
	c. The cut edges of the folded tunnel piece may be aligned with the edge of the face opening on the underside of the hood and overedge stitched. The drawcord shall be simultaneously enclosed within the tunnel.	504 or 505	Similar to SSaa-1	6-8			
5.	<u>Make sleeves</u>						
	a. Superimpose the two sleeve panels and stitch inseam and outseam.	504 or 505	Similar to EFe-1	6-8			
	b. Stitch the length of fully extended elastic tape to circumference of bottom sleeve opening on the inside.	504 or 505	Similar to EFe-1	6-8			
	NOTE: As an alternate, a one piece sleeve is permitted.						
6.	<u>Make bootees</u>						
	a. Superimpose the two bootee panels and stitch from front of ankle at top, around curvature of front, along bottom to heel and up back to ankle.	504 or 505	Similar to EFe-1	6-8			
	OR						
	b. While retaining the same finished shape of the pattern part, the bootee pattern may be modified by the contractor to allow the bootee to be cut in one piece so that it can be sewn to the leg in the flat state as part of the inseam joining operation.	504 or 505	Similar to EFe-1	6-8			
7.	<u>Make body</u>						
	a. Join the left body panel to right body panel, forming the center back seam.	504 or 505	Similar, to EFe-1	6-8			

MIL-C-87069A(NU)

TABLE I - CONSTRUCTION OF COVERALLS

NO.	OPERATION	STCH TYPE	SEAM/ STCH TYPE	STCH IN	THREAD		
					NDL	BOB/ LPR	
	b. Join the left body panel to right body panel, forming the center front seam.	504 or 505	Similar to EFe-1	6-8			
	c. Stitch the leg inseams in one continuous operation, starting at the bottom of one leg, up thru the crotch, and down the other leg to bottom.	504 or 505	Similar to EFe-1	6-8			
	d. Join assembled sleeves to body at armholes.	504 or 505	Similar to EFe-1	6-8			
	e. Join assembled booties to body at leg bottoms, working in fullness.	504 or 505	Similar to EFe-1	6-8			
	f. Stitch a 3/4 to 1 inch wide drawcord tunnel along entire circumference of body opening at top of coverall, simultaneously inserting and enclosing a drawcord of sufficient length (see operation 3b). The folded material used to form the tunnel shall finish on the outside of the coverall. A one inch section of the tunnel shall be left unstitched at front center, or as an alternate the tunnel may start and finish approximately 1/2 inch from each side of the front center seam to allow ends of drawcord to hang out.	301 or 401	EFa-1	6-8			
8.	<u>Attach hood</u> (Type I only) Place assembled hood on outside of back, face side or back side of hood towards the coverall, at top of coverall with center seams of body and hood aligned. The bottom curved edge of hood at center seam shall be positioned 5 1/4 to 5 3/4 inches below top folded edge of drawcord tunnel on body. In this position the bottom edge of hood, where it intersects armhole seams should measure approximately 3 1/4 inches down from top folded edge of tunnel. Stitch the bottom edge of hood to back of coverall from back armhole seam to back armhole seam 1/4 inch in from edge.	301 or 401	LSbj-1	6-8			

MIL-C-87069A(NU)

TABLE I - CONSTRUCTION OF COVERALLS

NO.	OPERATION	STCH TYPE	SEAM/ STCH TYPE	STCH IN	THREAD	
					NDL BOB/ LPR	
9.	<u>Attach hood neck closure</u> (Type I only) Adhere a double face pressure sensitive tape with removable protective covering vertically to one edge (left or right side) of a neck closure flap (see figure 2).					
10.	<u>Attach waist adjustment tie tape</u> Stitch the center of the waist adjustment tape to the center back seam of body positioned one-half the distance between the hood joining seam and crotch.	301 or Similar 401 or to EFe-1 504 or 505		6-8		
11.	<u>Attach leg adjustment tie tape</u> Stitch the center of the leg adjustment tape to the inseam of leg 1 1/2 to 2 1/2 inches above the bootee joining seam.	301 or Similar 401 or to EFe-1 504 or 505		6-8		
12.	<u>Label</u> Mark or adhere the label (see 3.3.4) to the inside of coverall approximately 2 inches below the top of body drawcord tunnel to the left or right of back center seam.					

MIL-C-87069A(NU)

* 3.8 Sizes and measurements Unless otherwise specified, the finished measurements of the coveralls shall be as listed in Table II. All measurements and tolerances are expressed in inches.

Table II - Sizes and measurements

	A	B	C	D	E	F	G
	Chest	Sleeve Inseam	Body Length	Leg Inseam	Bootee Depth	Bootee Length	Hood Length (Type I only)
Size							
Small	27 1/8	24 1/4	37 1/2	36 7/8	5 1/8	16 1/8	22 3/4
Medium	28 3/8	24 3/4	38 1/2	37 1/2	5 1/8	16 3/8	22 3/4
Large	29 5/8	25 1/4	39 1/2	38 1/8	5 1/8	16 3/4	22 3/4
Extra Large	30 7/8	25 3/4	40 1/2	38 3/4	5 1/8	17	22 3/4
Extra Extra Large	32 1/8	26 1/4	41 1/2	39 3/8	5 1/8	17 3/8	22 3/4
Tolerance	± 1	$+ 1$	± 1	± 1	$\pm 1/4$	$\pm 1/4$	$\pm 1/4$

NOTE: Refer to Figure 3 for location of measurements

- A. Chest - Measure from one inch below the base of the armhole across the chest from folded edge to folded edge.
- B. Sleeve inseam - Measure from base of armhole to sleeve bottom.
- C. Body length - Measure from intersection of front seam and center of crotch seam to top of front opening.
- D. Leg inseam - Measure from the center of the crotch seam to the bottom seam of the bootee cover.
- E. Bootee depth - Measure from top seam to bottom seam of bootee.
- F. Bootee length - Measure from front seam to back seam of bootee.
- G. Hood length - Measure from midpoint of hood body seam to top of hood seam.

3.9 Workmanship The finished coveralls shall conform to the quality established by this specification. The occurrence of defects shall not exceed the applicable acceptable quality levels.

4. QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or order, the contractor may use his own or any other facilities suitable for 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 that supplies and services conform to prescribed requirements.

4.1.1 Certificate of compliance. Where certificates of compliance are submitted, the Government reserves the right to check test such items to determine the validity of the certification.

MIL-C-87069A(NU)

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

1. First article inspection (see 4.3).
2. Quality conformance inspection (see 4.4).

4.3 First article inspection. When required, the first article submitted in accordance with 3.2, shall be inspected as specified in 4.4.2 for compliance with design, construction, workmanship, appearance, and dimensional requirements.

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

4.4.1 Component and material inspection. In accordance with 4.1 above, components and materials shall be tested in accordance with all the requirements of referenced specifications, drawings, and standards unless otherwise excluded, amended, modified, or qualified in this specification or applicable purchase document.

4.4.2 Examination of the end item The defects found during the examination of the end item shall be classified in accordance with 4.4.2.1 and 4.4.2.2. The applicable inspection levels and acceptable quality levels (AQL's), shall be as indicated in 4.4.2.3. The sample unit shall be one finished coverall. The lot size shall be expressed in units of coveralls.

4.4.2.1 Visual examination

Examine	Defects
Material Defects and Damages	Any hole, cut, tear, needle chew, visible mend, or burn.
Seams and Stitching	Any open seam. NOTE: 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. Not specified seam or stitch type. Loose stitch tension resulting in a loose seam. Tight stitch tension (stitches break when normal strain is applied in the direction of the seam or stitching). End of seam stitching when not caught in another seam or stitching backtacked less than 3/8 inch. Ends of a continuous line of stitching overstitched less than 1/2 inch. Thread breaks not repaired or stitched less than 1/2 inch beyond each end of break. Stitches per inch more or less than specified.

MIL-C-87069A(NU)

Examine	Defects
Components and Assembly	Any component part or operation omitted. Any component part misplaced or operation improperly performed. Any component part twisted, distorted, pleated, damaged or otherwise defective. Any component not as specified.
Label	Missing, incorrect or illegible.

4.4.2.2 Dimensional examination The coveralls shall be examined for defects in dimensions in accordance with the following:

- a. Any measurement deviating from nominal dimensions and tolerances specified in Table II, shall be scored as a size measurement defect.
- b. Sleeve or leg inseam lengths uneven by 1 inch or more, shall be scored as a size measurement defect.

4.4.2.3 Inspection levels and acceptable quality levels (AQL's) The inspection levels, expressed in defects per 100 units for visual and dimensional examination, shall be as follows:

	<u>Inspection level</u>	<u>AQL</u>
For visual examination in 4.4.2.1	II	2.5
For dimensional examination in 4.4.2.2	S-3	4.0

4.4.3 Examination of packaging requirements An examination shall be made to determine that packaging, packing, and marking comply with the Section 5 requirements. Defects shall be scored in accordance with the list below. The sample unit shall be one shipping container fully prepared for delivery except that it need not be closed. Defects of closure listed below shall be examined on shipping containers fully prepared for delivery. The lot size shall be the number of shipping containers in the end item inspection lot. The inspection level shall be S-2 and the AQL shall be 2.5 defects per 100 units.

MIL-C-87069A(NU)

Examine	Defect
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 closure of container flaps, improper taping, loose strapping, or inadequate stapling. Bulged or distorted container.
Content	Number of coveralls per shipping container is more or less than specified. <u>1/</u>

1/ For this defect, two (2) shipping containers in the sample shall be examined.

* 4.4.4 Palletization examination. An examination shall be made to determine that the palletization complies with the section 5 requirements. Defects shall be scored in accordance with the list below. The sample unit shall be one palletized unit load fully packaged. The lot size shall be the number of palletized unit loads in the end item inspection lot. The inspection level shall be S-1 and the AQL, expressed in terms of defects per hundred units, shall be 6.5.

Examine	Defect
Finished dimensions	Length, width, or height exceeds specified maximum requirements.
Palletization	Pallet pattern not as specified. Interlocking of loads not as specified. Load not bonded with required straps as specified.
Weight	Exceeds maximum load limits.
Marking	Omitted; incorrect; illegible; of improper size, location, sequence, or method of application.

5. PACKAGING

5.1 Preservation-packaging Packaging shall be level A or C as specified (see 6.2).

5.1.1 Level A Each coverall shall be folded to measure approximately 14 by 11 inches.

MIL-C-87069A(NU)

5.1.2 Commercial Coveralls shall be packaged to afford adequate protection against physical damage during shipment from the supply source to the first receiving activity. The contractor may use his standard practice when it meets this requirement. The package and the quantity per package shall be the same as that normally used by the contractor for retail distribution.

5.2 Packing Packing shall be level A, B, or C as specified (see 6.2).

* 5.2.1 Level A Fifty coveralls of one type and size only, and packaged as specified in 5.1, shall be packed in a fiberboard shipping container assembled, closed and reinforced conforming to type CF, class weather-resistant, variety DW, grade V15c, size 3A, of MIL-B-17757. The fiberboard for the box liner shall conform to type CF, class domestic, of MIL-B-17757. Level A packages shall be packed flat, two in length, one in width, and twenty-five in depth within the shipping container. Each container shall have the contents completely covered on the top and bottom with a sheet of commercial grade kraft paper. Toward the end of the contract, or when there are less than the required amount per container of the same size, mixed sizes may be packed within the same container.

* 5.2.2 Level B Fifty coveralls of one type and size only and packaged as specified in 5.1, shall be packed in a fiberboard shipping container assembled and closed and reinforced conforming to type CF, class domestic variety DW, grade 275, size 3A, of MIL-B 17757. The fiberboard for the box liner shall conform to type CF, class domestic, of MIL-B-17757. Level A packages shall be packed flat, two in length, one in width, and twenty-five in depth within the shipping container. Each container shall have the contents completely covered on the top and bottom with a sheet of commercial grade kraft paper. Toward the end of the contract, or when there are less than the required amount per container of the same size, mixed sizes may be packed within the same container.

5.2.3 Level C Commercial Packaging Coveralls, packaged as specified in 5.1, shall be packed in a manner to insure carrier acceptance and safe delivery at destination at the lowest transportation rate for such supplies. The quantity per shipping container shall be the same as that normally used by the contractor for retail distribution. Containers shall comply with the US Postal Service Manual, Uniform Freight Classification Rules, or National Motor Freight Classification Rules, as applicable.

* 5.3 Palletization. When specified (see 6.2), coveralls, packed as specified in 5.2, shall be palletized on a 4-way entry pallet in accordance with load type IA of MIL-STD-147. Each prepared load shall be bonded with primary and secondary straps in accordance with the bonding means C, K, and L or O or P. Pallet patterns shall be in accordance with the appendix of MIL-STD-147.

The pallet shall be 4-way, Type IV, V or VIII, Class 1 Style A, Size 2, wood group I, II, III or IV, Grade A of NN-P-71, or 4-way, Style 1, Size A, Type I Class 1 of wood group I, II, III or IV, grade A of MIL-P-15011. Interlocking of loads shall be effected by reversing the pattern of each course. If the container is of a size which does not conform to any of the patterns specified in MIL-STD-147, the pallet pattern used shall first be approved by the contracting officer.

MIL-C-87069A(NU)

5.4 Marking In addition to any special marking required by the contract, shipping containers shall be marked in accordance with MIL-STD-129.

5.4.1 Labels, mixed sizes Each shipping container packed with mixed sizes shall have securely attached to the end and sides, directly under the printing or stenciling, a white paper label 5 by 4 inches with the words "MIXED SIZES" plainly stamped or printed thereon, and under these words shall be legibly stamped or printed the correct quantity of sizes contained therein.

6. NOTES

6.1 Intended use The coveralls are intended to be worn by civilian and military personnel working with asbestos and /or fibrous glass materials.

* 6.2 Ordering data Procurement documents should specify the following:

- a. Title, number, and date of this specification.
- b. Size required (see 1.2).
- c. When first article inspection is required, the item will be tested and should be a first article sample. The contracting officer should include specific instructions in acquisition documents regarding arrangement for examinations, quantity and testing and approval.
- d. Selection of applicable levels of packaging and packing (see 5.1 and 5.2).
- e. When Palletization is required. (see 5.3).

6.3 Samples and patterns For access to samples and patterns, address the procuring office issuing the invitation for bids.

* 6.4 A source of supply for the elastic specified in 3.3.3 is the J.P. Stevens Co., Rubber Thread Division, Easthampton, Ma. 01027 covered under their style number T-12.

* 6.5 Changes from previous issue. The margins of this specification 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 last previous issue.

Custodian:
Navy - NU

Preparing Activity:
Navy - NU

Review Activity:
Navy - SH
DLA - CT

Project No. 8415-0363

MIL-C-87069A (NU)

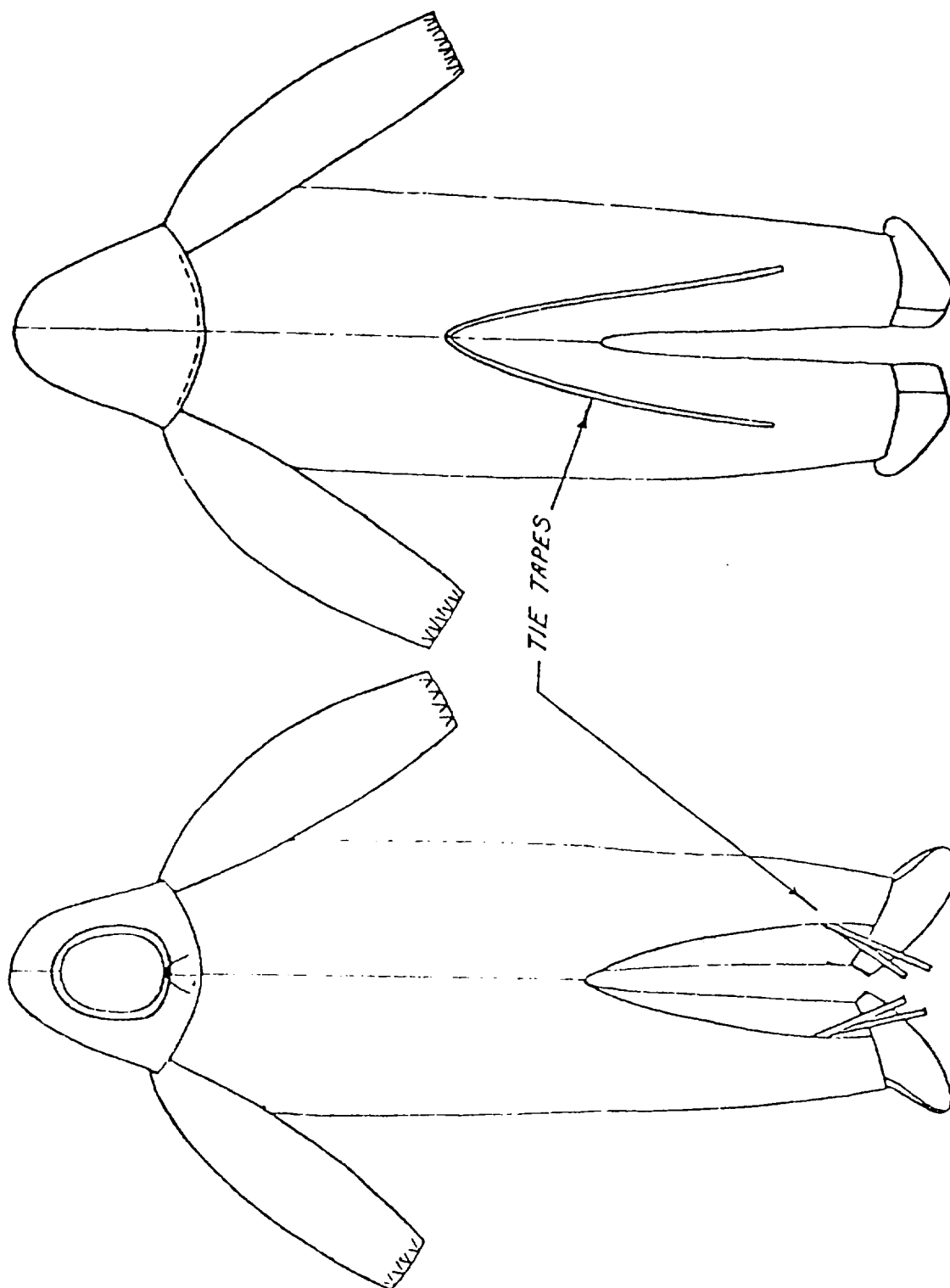
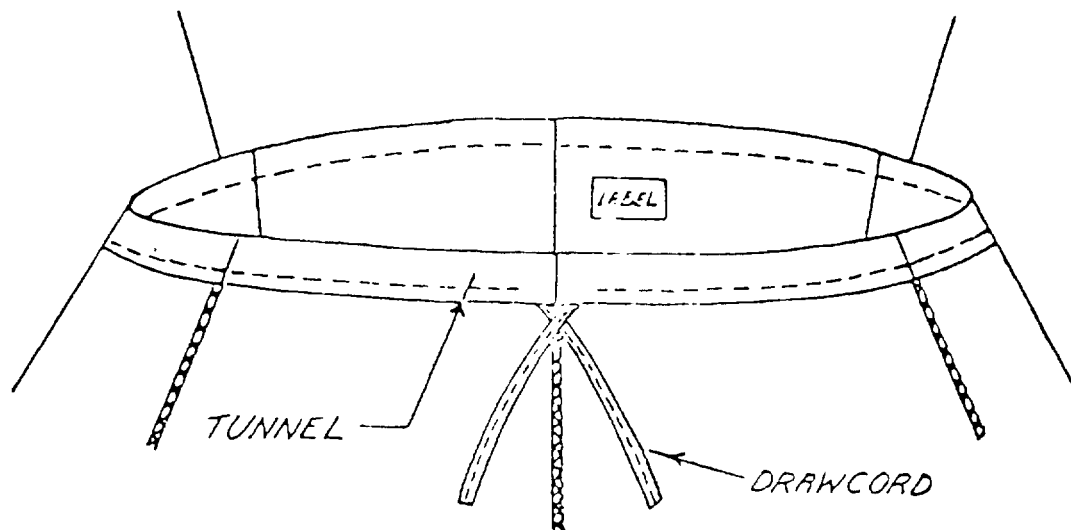


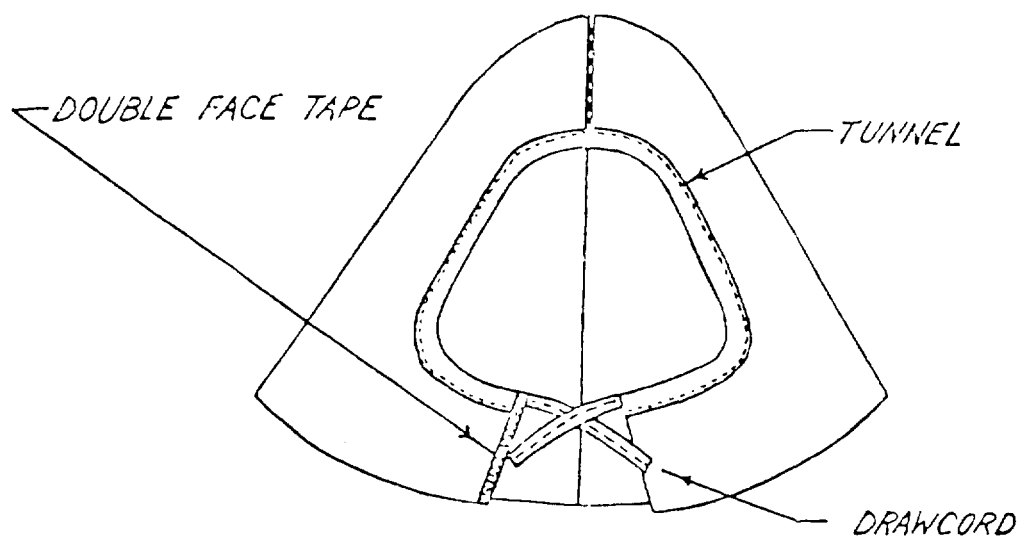
FIG. 1 - COVERALLS, DISPOSABLE

NOTE: HOOD NOT APPLICABLE
TO TYPE II CO('ALL

MIL-C-87069A (NU)



BODY CLOSURE



HOOD CLOSURE
TYPE 1 COVERALL
FIGURE 2

MIL-C-87069A (NU)

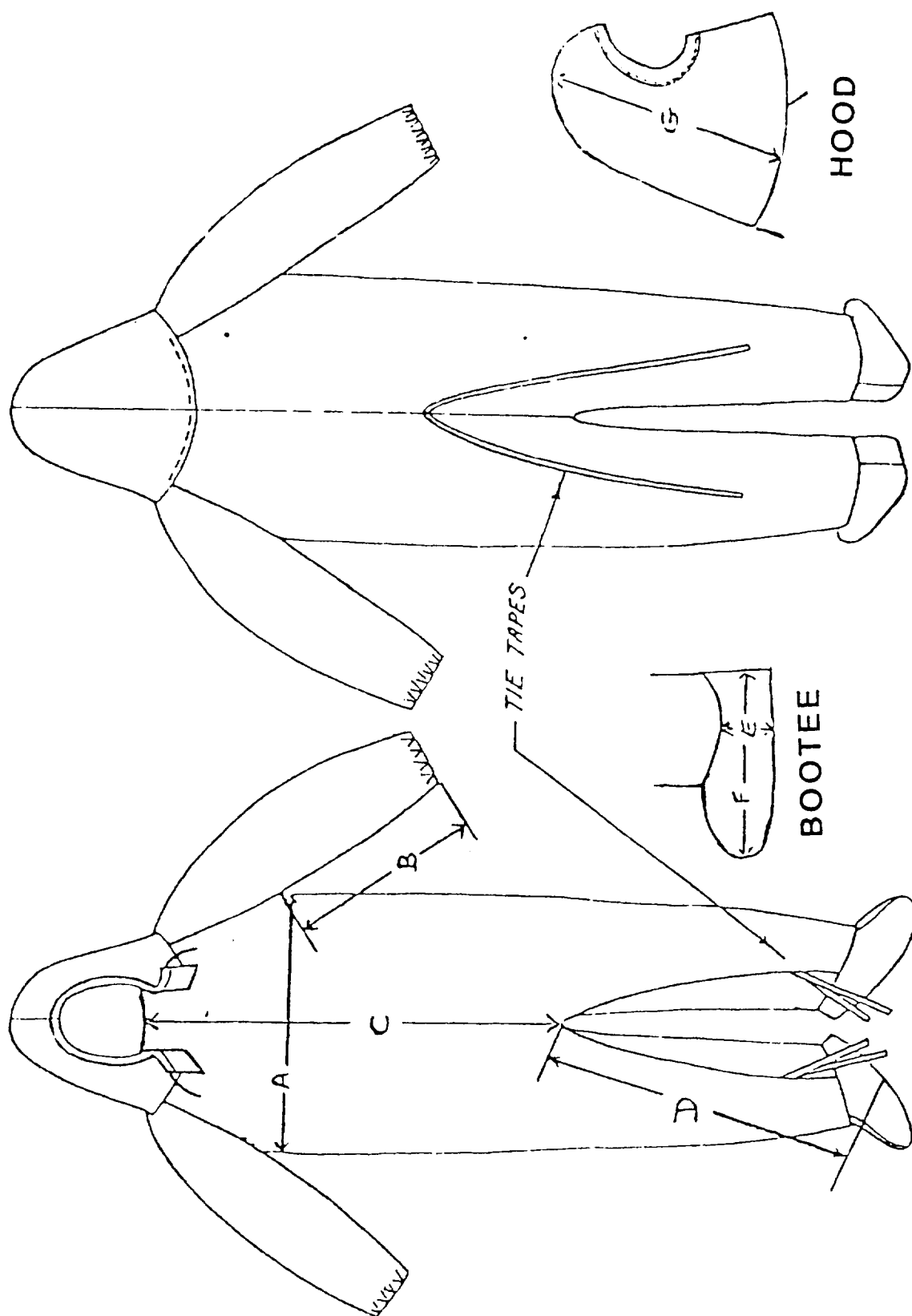


FIG. 3 - COVERALLS, DISPOSABLE

NOTE: HOOD NOT APPLICABLE
TO TYPE II COVERALL

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.

(Fold along this line)

(Fold along this line)

DEPARTMENT OF THE NAVY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 12503 WASHINGTON D. C.

POSTAGE WILL BE PAID BY THE DEPARTMENT OF THE NAVY

Officer in Charge
Navy Clothing & Textile Research Facility
Code 50
21 Strathmore Road
Natick, MA 01760-2490

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

