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MILITARY SPECIFICATION

COVERALLS, FLYER'S SUMMER, FIRE RESISTANT

This amendment forms a part of Military Specification MIL-C-83141A(USAF) dated 8 August 1974, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.2.2: Under Schedule of Sizes add: "32S, 32R, 35S, 34R."

PAGE 3

2.1: Under DRAWINGS, Air Force add:

"7747391-10	Coveralls, Flying, Men's, Summer, Fire-Resistant Types CWU-27/P and CWU-28/P, Size 32 Regular
7747392-10	Coveralls, Flying, Men's, Summer, Fire-Resistant, Types CWU-27/P and CWU-28/P, Size 32 Short
7747393-10	Coveralls, Flying, Men's, Summer, Fire-Resistant, Types CWU-27/P and CWU-28/P, Size 34 Regular
7747394-10	Coveralls, Flying, Men's Summer, Fire Resistant, Types CWU-27/P and CWU-28/P, Size 34 Short"

PAGE 4

* 3.1.1.1: Delete in its entirety and substitute:

"3.1.1.1 CWU-27/P coveralls. The basic fabric for the CWU-27/P coveralls shall conform to Type II, Class 1 of MIL-C-83429 and shall be Sage Green USAF color shade no. 1565."

3.1.2: Delete in its entirety.

3.1.6 Add at end: "The hole in the pull tab should not be larger than is consistent with safety."

PAGE 5

TABLE I: Delete the last line of all columns.

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PAGE 6

TABLE II: Delete and substitute:

TABLE II. Length of slide fasteners

Coverall Size	Measurements in Inches 1/					
	Front Opening	Leg Openings	Breast Pockets	Thigh Pockets	Lower Leg Pockets	Left Sleeve Pocket
32S	25	10	6½	7	8½	4-3/4
32R	26	10	6½	7	8½	4-3/4
34S	25½	10	6½	7	8½	4-3/4
34R	26½	10	6½	7	8½	4-3/4
36S	26	10	6½	7	8½	4-3/4
36R	27	10	6½	7	8½	4-3/4
36L	28	10	6½	7	8½	4-3/4
38S	26½	10	6½	7	8½	4-3/4
38R	27½	10	6½	7	8½	4-3/4
38L	28½	10	6½	7	8½	4-3/4
40S	27	10	6½	7	8½	4-3/4
40R	28	10	6½	7	8½	4-3/4
40L	29½	10	6½	7	8½	4-3/4
42S	27½	10	6½	7	8½	4-3/4
42R	28	10	6½	7	8½	4-3/4
42L	29½	10	6½	7	8½	4-3/4
44S	28	10	6½	7	8½	4-3/4
44R	29	10	6½	7	8½	4-3/4
44L	30	10	6½	7	8½	4-3/4
46S	28½	10	6½	7	8½	4-3/4
46R	29½	10	6½	7	8½	4-3/4
46L	30½	10	6½	7	8½	4-3/4
48R	30	10	6½	7	8½	4-3/4
48L	31	10	6½	7	8½	4-3/4

1/ Except for the front opening, the breast pockets, and the thigh pockets, the tolerance shall be plus or minus 3/16 inch. The tolerance for the front opening shall be plus 3/16 inch or minus 3/8 inch. The tolerance for the breast pockets and the thigh pockets shall be plus 0 or minus 3/16 inch.

PAGE 8

TABLE III: Delete: Delete the last line of both columns.

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TABLE IV: Add the following at the beginning of Table:

Coverall Sizes	Width and Cut Lengths of Fastener Tapes (Inches)				
	Back Belt 1/	Waist 1/	Tab 2/	Cuff 2/	Nameplate
	Hook	Pile	Hook	Pile	Hook and Pile
32S	1 by 4	1 by 6	1½ by 2	1½ by 6	2 by 4
32R	1 by 4	1 by 6	1½ by 2	1½ by 6	2 by 4
34S	1 by 4	1 by 6	1½ by 2	1½ by 6	2 by 4
34R	1 by 4	1 by 6	1½ by 2	1½ by 6	2 by 4

PAGE 9

3.2, 1st sentence, line 2: Delete "and side pass throughs."

3.2, line 9: Delete last sentence and substitute: "Except for the knife pocket on the left thigh, all pockets shall have butted-beaded covered slide fasteners."

PAGE 11

TABLE V (Continued), 4(b): Delete in its entirety.

TABLE V (Continued), 5(a), line 1: Delete "Join the two plies" and substitute "Fold the piece."

PAGE 12

TABLE V (Continued), 6(a) Note, lines 2 and 3: Delete "the front opening, and the side pass throughs" and substitute "and the front opening."

PAGE 16 AND 17

TABLE V (Continued), 11: Delete in its entirety.

PAGE 20

TABLE V (Continued), 13(c), line 1: Delete "Quilt" and substitute "Stitch."

PAGE 23 AND 24

TABLE V (Continued), 19: Delete in its entirety.

PAGE 25

TABLE V (Continued), 21(a), line 3: Delete "lower back" and substitute "front."

PAGE 31

TABLE V (Continued), 37(a)(7): Delete in its entirety.

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PAGE 33

3.3.2, line 2: Delete the comma after "leg terminals" and insert "and."

3.3.2, line 3: Delete "the side pass-throughs."

3.4, line 3: Delete "and 71218 through 71223" and substitute "71218 through 71233, and 7747391-10 through 7747394-10."

After 3.6 add 3.7:

"3.7 Instruction label.

a. The instruction label shall conform to the requirement of Type I, Class 3 of DDD-L-20. The body of the instruction label shall be as follows:

COVERALLS, FLYERS, SUMMER, FIRE-RESISTANT

1. Wear as outer garment.

2. Warning. Launder with slide fasteners and hook and pile fasteners engaged. Do not press hook and pile fasteners.

3. Pockets are designed to accommodate operational equipment and personal effects.

4. Lubricate slide fasteners with lead pencil, graphite or wax.

5. For thorough cleaning, return unit for machine washing in accordance with established laundry procedures. Coveralls may be hand laundered using mild soap and warm water. All soap should be thoroughly rinsed out.

6. DO NOT STARCH OR USE BLEACH. This process will deteriorate the flame resistant.

DO NOT REMOVE THIS LABEL.

b. The instruction label shall be centered below the combination size and contractor's label and stitched on all four sides."

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TABLE VI. Add the following at the beginning of Table:

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TABLE VI. Finished Measurements of Coveralls

	Finished Measurements in Inches 1/ 2/		
Coverall Sizes	Breast	Sleeve Inseam Length	Leg Inseam Length
32S	17-3/4	20-1/4	26-1/2
32R	17-3/4	22	28-1/2
34S	18-1/2	20-1/4	26-1/2
34R	18-1/2	22	28-1/2

PAGE 36

5.1.1: Add at end of paragraph: "A maximum 1/4 inch hole may be made in the bag to exhaust air."

PAGE 40

* TABLE VII (Continued), 12th defect from top of page: Delete "X" from "Major" column and add to "Minor B" column.

TABLE VII (Continued), 14th defect from top of page: Delete "X" from "Minor B" column and add to "Major column.

PAGE 41

TABLE VII (Continued), 7th defect from top of page: Delete and substitute "Any bartack omitted, loose, misplaced or not serving intended purpose. Major X"

PAGE 43

TABLE VIII, Collar, Add to defects: "points of diagonal stitching on under collar more than 3½ inches, or less than 2½ inches apart. Minor B."

TABLE VIII (Continued), Front opening, 3rd defect: Delete

PAGE 44

TABLE VIII (Continued), Pockets, last defect: Delete.

PAGE 48

* After 6.5, add "6.6 Reclaimed materiels. The use of reclaimed materiels shall be encouraged to the maximum extent possible.

Concluding material: Delete and substitute:

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Custodians:
Air Force - 99
Army - GL
Navy - AS

Preparing Activity:
Air Force - 99

Review Activity:
Air Force - 45, 11
DLA - CT

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FIGURE 2: Delete the side pass throughs shown on each side of The coveralls.

The margin of this amendment are marked with an asterisk to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment 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 amendment.

Custodians:
Air Force - 99
Army - GL
Navy - AS

Preparing Activity:
Air Force - 99

Review Activity:
Air Force - 45, 11
DLA - CT

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