

MIL-L-5567F
AMENDMENT 2
7 November 1986
SUPERSEDING
AMENDMENT 1
5 October 1984

MILITARY SPECIFICATION

LIFE RAFTS, INFLATABLE-4 AND 7 MAN-FOR AIRCRAFT USE

This amendment forms a part of Military Specification MIL-L-5567F, dated 7 Jan 1983 and is approved for use by all Department and Agencies of the Department of the Defense.

PAGE 3

2.1.2, Drawings-Naval Air Systems Command

Add: "62A82H601-Carrying Case Assembly, LRU-13/A Life Raft"

PAGE 10

* 3.9.1.1, delete and substitute:

"3.9.1.1 Flange adhesion to the spool and flange strength. The molded rubber flange on the topping-off valve shall not strip away from the brass spool of the topping-off valve nor shall the rubber flange fail when tested as specified in 4.7.1."

PAGE 17

* 4.7.1, delete and substitute:

"4.7.1 Flange adhesion to the spool and flange strength. The adhesion of the topping-off valve flange to the spool and the flange strength shall be determined on a suitable testing apparatus operating with the movable jaw separating at a rate of $2 \pm 1/8$ inches per minute under no load. The rubber flange shall be slit into six equal segments and two diametrically opposite segments shall be clamped in the jaws of the test apparatus. A load of 75 pounds shall be applied and the segments shall be observed for conformance to the requirements of 3.9.1.1. This inspection shall be repeated for each remaining two diametrically opposite segments."

PAGE 19

4.7.4 , In the eighth line delete "10" and substitute "15".

MIL-L-5567F
AMENDMENT 2

PAGE 26

* TABLE III - Sample Size, Acceptance Criteria, (See 4.5.1.2)

Delete the Sample size information for the Visual Examination Inspection and substitute:

- "a. Every life raft for critical defects
- b. Inspection Level II 4/ for minor defects".

Delete the Acceptance Criteria information for the Visual Examination Inspection and substitute:

- "a. Reject all units with any critical defects
- b. An acceptable quality level of 150.0 defects per hundred units for minor defects".

Under the Sample Size column for the Dimensional Check Inspection delete "S-3" and substitute "S-3 4/"

Under the Acceptance Criteria column for Dimensional Check Inspection delete "100" and substitute "150.0"

Delete the Sample Size information for the Weight Inspection and substitute: "Inspection Level S-3 4/"

Delete the Acceptance Criteria information for the Weight Inspection and substitute: "An acceptable quality level of 2.5 percent defective."

Under the Sample Size column for the Packaging Inspection delete "S-2" and substitute "S-2 4/"

* The margins 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 relationships to the last previous amendment.

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

Preparing activity:
Navy - AS

Project No. (4220-0321)

Review activities
Air Force - 84