

INCH-POUND

MIL-C-85449
AMENDMENT 2
31 July 1998
SUPERSEDING
AMENDMENT 1
22 February 1985

MILITARY SPECIFICATION

CLAMP ASSEMBLY, SADDLE-TYPE, CUSHION, GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-C-85449, dated 6 March 1981, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 4

3.2: Delete and substitute:

3.2 The text of this paragraph has been deleted. The number has been retained to keep the numbering sequence correct.

3.2.1 and 3.2.2: Delete.

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3.5.1.2 and 3.5.1.3: Delete and substitute the following:

3.5.1.2 Compression set. The average compression set value of three cushion material specimens shall be not greater than the value specified in the applicable specification sheet (see 4.5.3.2).

3.5.1.3 Flammability. The cushion material shall be tested for flammability in accordance with the applicable specification sheet and as specified herein (see 4.5.3.3).

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4.2: Delete.

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4.3 Delete and substitute:

4.3 The text of this paragraph has been deleted. The number has been retained to keep the numbering sequence correct.

4.3.1 and 4.3.2: Delete.

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4.3.3, 4.3.4, and TABLE I: Delete.

PAGE 8

4.3.5 Delete.

PAGE 10

4.5.3.2, 4.5.3.3, 4.5.3.3.1, and 4.5.3.3.2: Delete and substitute:

4.5.3.2 Compression set test. Three cushion material test samples shall be air aged at the temperature specified on the applicable specification sheet for 70 hours and tested in accordance with ASTM-D395, Method B. Cushion material samples shall meet the requirements specified in the applicable specification sheet (see 3.5.1.2).

4.5.3.3 Flammability test. The flammability tests shall be performed as specified below. The flame source shall be a Bunsen Burner or a similar burner having a nominal tube internal diameter of 3/8 inch. The burner shall be adjusted to provided a 1½ inch flame of blue intensity. Verify flame temperature to be a minimum of 1550 °F, at the center of the flame, with the use of a thermocouple.

Custodians:

Army - AV

Navy - AS

Air Force – 99

Preparing activity:

Navy - AS

(Project 5340-2532)

Review activities

Air Force – 11

DLA - IS