

MIL-T-6508B**AMENDMENT 1****24 JUNE 1961****MILITARY SPECIFICATION****THERMOMETER, SELF INDICATING, BIMETALLIC**

This amendment forms a part of Military Specification MIL-T-6508B dated 25 July 1961 and has been approved by the Department of Defense and is mandatory for use by the Departments of the Army, the Navy and the Air Force.

Page 1, paragraph 1. Under "Scope" add the following new paragraph:

"1.2 The thermometers shall be classified by the following part numbers:

*MS 28028-1 —Luminescent Dial
MS 28028-2 —Lusterless White
Dial"*

Page 1, paragraph 2.1. Under "Specifications" add:

*MIL-L-25142 —Luminescent Material,
Fluorescent*

Page 3, paragraph 3.4.7.1. Add the following sentence: The fluorescent material shall conform to MIL-L-25142, type I or III as applicable.

Page 3, paragraph 3.4.7.2, line 1. Delete "Distinct" and substitute "distinctly."

Page 4, figure 1, tabulated data. In the column headed Finish, add "or Fluorescent Luminescent Material" to Lusterless White. Under the column headed Markings, add "Pointer (unshaded)" and opposite this under column headed Finish, add "Lusterless Black."

Page 5, paragraph 3.5.2. Delete and substitute: "3.5.2 The front of the thermometer case shall be finished in a durable lusterless black."

Page 8, paragraph 4.6.3, last line. Delete "200 feet" and substitute "0.5°C."

Page 9, paragraphs 5.1.1 and 5.1.2. Delete and substitute:

"5.1.1 Level A. The thermometer shall be packaged in accordance with Specification MIL-P-7936 and preserved in accordance with Specification MIL-P-116, Method II."

"5.1.2 Level C. When this level is required, packaging shall be in accordance with MIL-P-7936, and preservation shall be in accordance with Specification MIL-P-116, Method III."

Page 9, paragraph 6.2. Delete and substitute:

"6.2 Ordering data. Requisitions, contracts or orders should state the following:

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