

MIL-H-16235C(SHIPS)  
AMENDMENT - 1  
1 October 1965

MILITARY SPECIFICATION  
HEATERS, VENTILATION, DUCT TYPE  
SHIPBOARD

This amendment forms a part of Military Specification MIL-H-16235C(SHIPS), 8 May 1963.

Page 1, paragraph 2. 1: Under Military Specifications: Delete reference to "MIL-Q-9858."

Page 1, paragraph 2. 1, under "Publications": Delete reference to NAVSHIPS 250-637-2 and substitute "NAVSHIPS 0900-001-7000 - Fabrication and Inspection of Brazed Piping Systems."

Page 3, paragraph 3. 3. 4: Add "The heater casing (when not aluminum) shall be at least 0. 070 inch thick when coil face area is 0. 750 square feet or less, and at least 0. 104 inch thick when coil face area exceeds 0. 750 square feet. Casings constructed of aluminum shall be at least 0. 102 inch thick when coil face area is 0. 750 square feet or less, and at least 0. 140 inch thick when face area exceeds 0. 750 square feet."

Page 3, paragraph 3. 3. 5, line 6: Delete "250-637-2" and substitute "0900-001-7000".

Page 5, paragraphs 4. 1. 1, 4. 1. 1. 1 and 4. 1. 1. 2: Delete.

Page 5, paragraph 4. 2. 1, second sentence: Add "A hydrostatic pressure of at least 35 p. s. i. g. shall be maintained on the heating element of the heater during the shock tests. Correction of damage which may have occurred during shock tests shall not be performed prior to specified post-shock tests."

Page 5, add paragraphs 4. 2. 1. 1 and 4. 2. 1. 2:

"4. 2. 1. 1. Upon completion of shock tests, the sample heater shall be returned to the supplier for his examination, post-shock tests and disposition.

"4. 2. 1. 2 When design changes are approved by the Bureau of Ships which may change the shock resistance of the equipment, it shall necessitate repetition of shock test."

Page 7, paragraph 4. 5, line 2: Delete "of" and substitute "or".

Page 8, paragraph 5. 2. 1. 2. 1, column 2: Delete and substitute:

"Type or class

Class II  
Overseas type  
Class 2  
Weather-resistant class"

Page 8, paragraph 5. 2. 1. 2. 1, line 7 under columns 1 and 2: Delete "class 2" and substitute "the weather-resistant class".

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Page 8, paragraph 5.2.1.2.2, column 2: Delete and substitute:

"Type of class

Class I  
Domestic type  
Class 1  
Domestic class"

Page 8, paragraph 5.2.1.2.3, line 1 after "shall be": Delete "packaged" and substitute "packed".

Preparing activity:  
Navy - SH  
(Project 4520-N013SH)