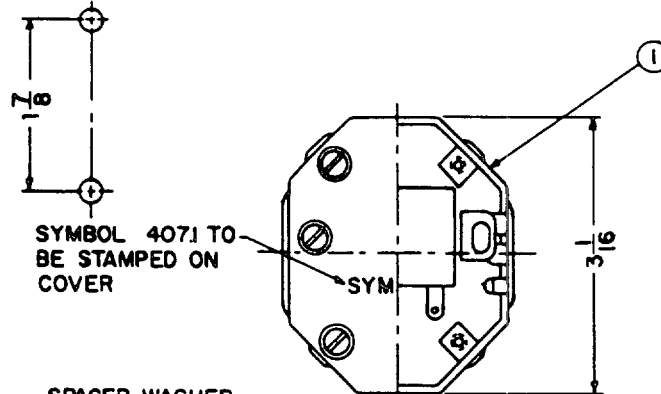


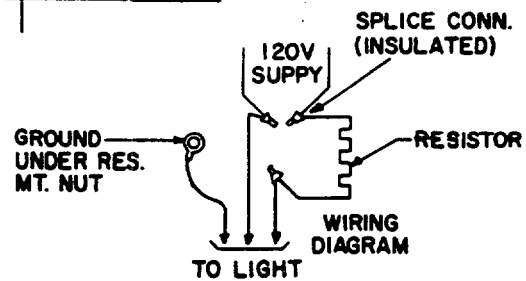
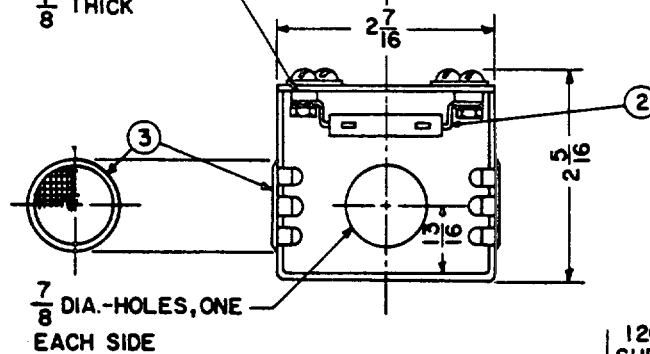
This standard has been approved by the Naval Sea Systems Command, Department of the Navy and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

FED. SUP CLASS
6250

MOUNTING BOLTS
TO BE $\frac{1}{4}$ -20
MOUNTING DIMENSIONS



SPACER WASHER
 $\frac{1}{8}$ THICK



Ⓓ Canceled after 5 April 1988.

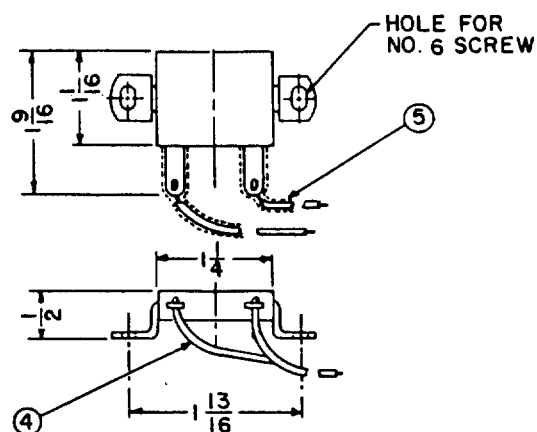
No superseding standard.

Military Part No.	Symbol Number
MS17784-1	407.1

(Project 6250-N176)

P.A. SH	TITLE	MILITARY STANDARD
Other Cust	BOX, RESISTOR, TOTALLY	
Procurement Specification	ENCLOSED FOR LIGHTING SYSTEMS	MS17784(SHIPS)
None	SUPERSEDES:	SHEET 1 OF 3

APPROVED 18 JUNE 1962 REVISED Ⓒ 10 JUNE 1988 Ⓓ 5 APRIL 1988



LIST OF MATERIAL - QUANTITIES FOR ONE UNIT					
PC. NO.	NAME	QTY.	MATERIAL	SPECIFICATION	REQUIREMENTS
1	Assembly, Junction box	1		MIL-J-24142/8	
2	Resistor assembly	1			See req't 1
3	Snap ventilation plug for 7/8 dia. hole	2	Steel Nickel plated		Screened vent holes are required
4	Cable type, 1-1/2, 6 LG, type D	2		MIL-W-16878/3	
5	Tubing 1/8 I.D. X 1 LG	2	Fiber class		Silicone or varnish coat

P.A. SH Other Cust	TITLE BOX, RESISTOR, TOTALLY ENCLOSED FOR LIGHTING SYSTEMS	MILITARY STANDARD MS17784(SHIPS)
Procurement Specification None	SUPERSEDES:	SHEET 2 OF 3

APPROVED 18 JUNE 1962 REVISED **C** Entire standard revised **D** 5 APRIL 1988

FED. SUP CLASS
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REQUIREMENTS:

1. Resistor piece shall be Ohmite Manufacturing Company, 30 watt, 330 ohm, specification number 26862, drawing number A-1179, figure 2, or equal to and interchangeable with.
2. Terminal box, symbol 407.1 is used with 8 watt fluorescent light when installed on ships having d.c. supply.
3. A commercially available box and cover, (steel or aluminum) adapted for the purpose, may be substituted for the specified box and cover. Steel box and cover shall be protected against corrosion by electroplating of zinc in accordance with type II, class 2 of QQ-Z-325; or cadmium in accordance with class 2, type II of QQ-P-416.
4. Hardware (machine screws, washers, rivets, and so forth) shall be of a material compatible with the box with which used.

NOTES:

1. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS.

This standard has been approved by the Naval Sea Systems Command, Department of the Navy and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

(Project 6250-N176)

P.A. SH Other Cust	TITLE BOX, RESISTOR, TOTALLY ENCLOSED FOR LIGHTING SYSTEMS	MILITARY STANDARD MS17784(SHIPS)
Procurement Specification None	SUPERSEDES:	SHEET 3 OF 3

APPROVED 18 JUNE 1962 REVISED (D) 5 APRIL 1988