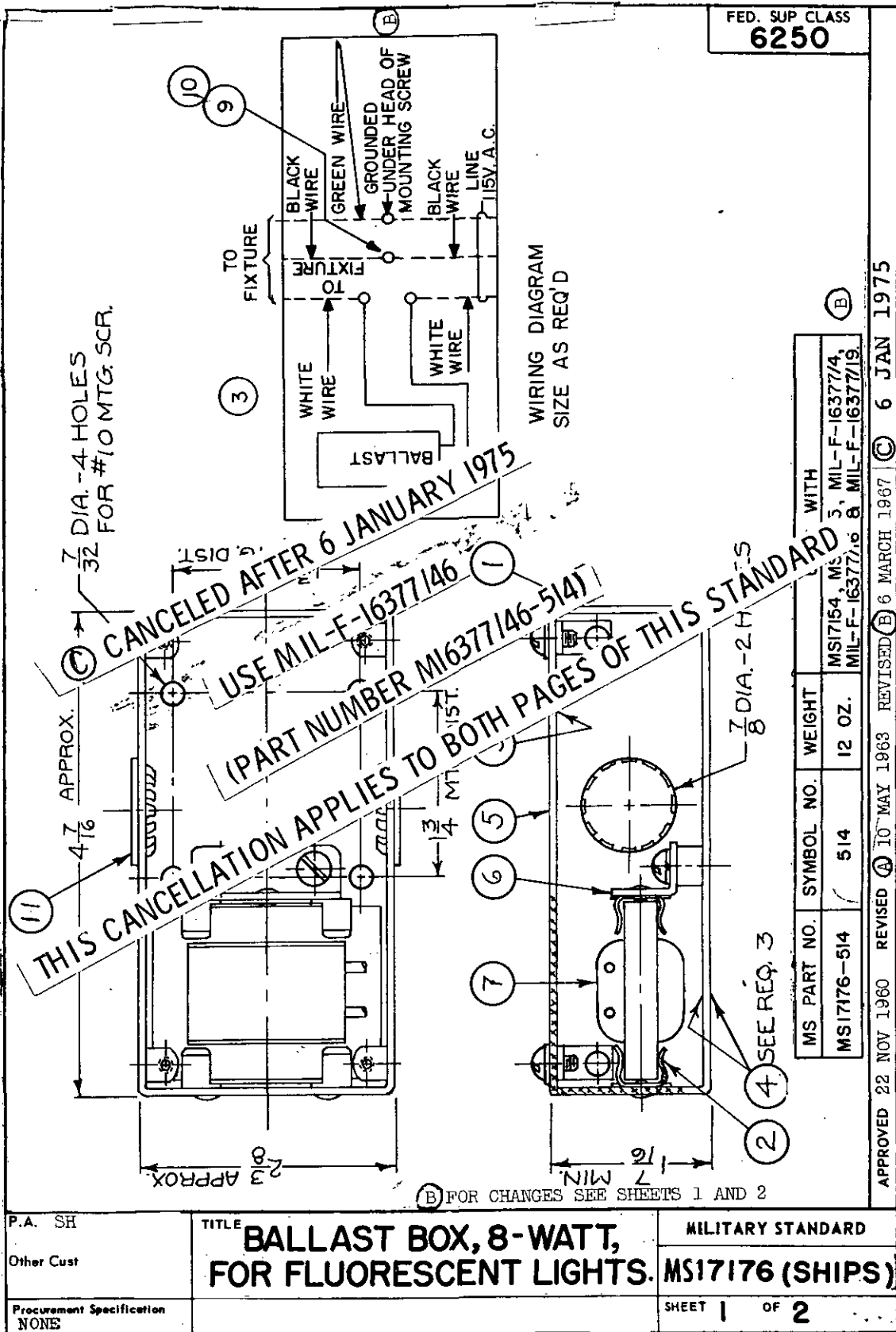


A-2

This standard has been approved by the Naval Ship Engineering Center, 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**LIST OF MATERIAL - QUANTITIES FOR ONE UNIT**

PC. NO.	NAME	QTY.	MATERIAL	SPECIFICATION	REQUIREMENTS
1	BOX	1	ALUMINUM		REQ 1 & 6
2	RETAINER - BALLAST	1			
3	LABEL - WIRING DIAGRAM	1	PAPER	MIL-L-19896 TYPE/III	REQ 2.
4	LABEL - BOX IDENTITY	2	PAPER	MIL-L-19896 TYPE I	REQ 3
5	COVER	1	ALUMINUM		REQ 1 & 6
6	RETAINER ASSEMBLY - BALLAST	1			
7	BALLAST - 8 WATT	1		MS16572	
8	BAG - 3" X 5" X .003 THICK	1	POLYETHYLENE		REQ 4
9	INSULATOR (FOR PC 10)	3	RUBBER		REQ 5
10	CONNECTOR	3			REQ 5
11	PLUG BUTTON-EDWARD B. STIMPSON #D-3560 OR EQ.	2	STEEL		ZINC PLATE

REQUIREMENTS

- THE FOLLOWING NOTES OF STANDARD MS16662 SHALL APPLY: NOS. 18, 23, 24, 25, 29, 36, 40, 44, 54, 55, 568, 63 & 66.
- LABEL, PC 3, SHALL BE ATTACHED TO INSIDE SURFACE OF COVER, PC 5.
- ONE LABEL SHALL BE ATTACHED TO OUTSIDE BOTTOM OF BOX, PC 1, AND THE OTHER TO INSIDE/BOTTOM OF BOX.
- BAG, PC 8, SHALL BE USED TO PACKAGE CONNECTORS, PC 10, AND INSULATORS, PC 9. AT TIME OF SHIPMENT BAG SHALL BE PLACED WITHIN BOX.
- INSULATORS, PC 9, AND CONNECTORS, PC 10, SHALL BE USED TO MAKE INTERNAL CONNECTIONS TO BALLAST, PC 7. INSULATOR, PC 9, SHALL BE IDEAL INDUSTRIES, INC. "WRAP-CAP" #30-415 OR EQUAL. CONNECTOR, PC 10, SHALL BE MINNESOTA MINING AND MFG. "SCOTCH-LOC" SIZE S OR EQUAL.
- A COMMERCIALY AVAILABLE BOX AND COVER (STEEL OR ALUMINUM, PROTECTED AGAINST CORROSION) ADAPTED FOR THE PURPOSE, MAY BE SUBSTITUTED FOR THE SPECIFIED BOX AND COVER.
- MISCELLANEOUS HARDWARE SUCH AS SCREWS, BOLTS, NUTS, WASHERS, BALLAST RETAINERS, RIVETS, PADS, PINS, EYELETS, SPACERS, BUSHINGS, ETC. SHALL BE MADE OF A GOOD COMMERCIAL GRADE MATERIAL, COMPATIBLE WITH THAT OF THE BASIC BOX.

NOTES

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

PROJECT 6250-N004SH

P. A. SH
Other Cust

TITLE

**BALLAST BOX, 8-WATT,
FOR FLUORESCENT LIGHTS.****MILITARY STANDARD****MS17176 (SHIPS)**PROCUREMENT SPECIFICATION
NONE

SUPERSEDES:

SHEET **2**

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APPROVED 22 NOV 1960
REVISED 4
ENTIRE STANDARD REVISED
FOR CHANGES SEE SHEETS 1 AND 2