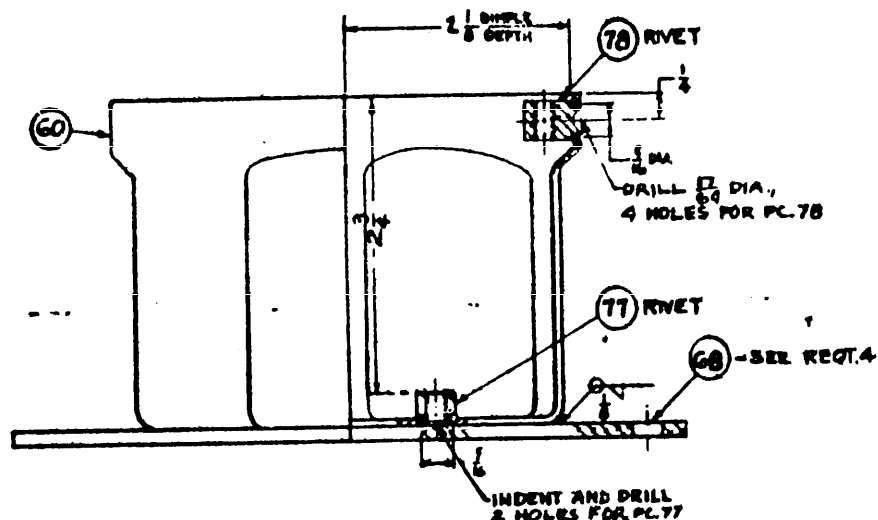
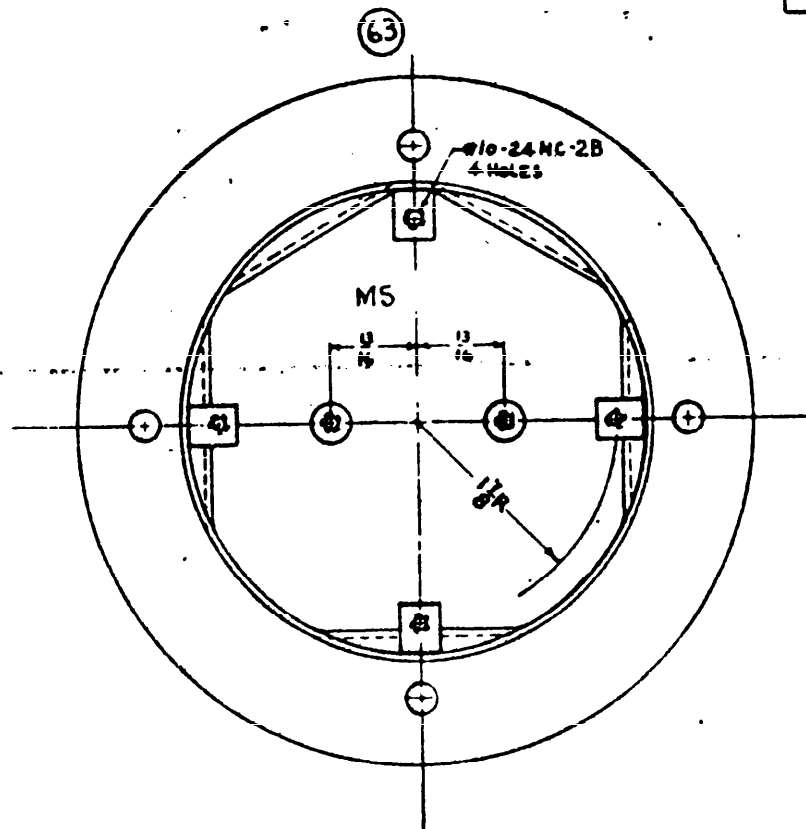


APPROVED 18 JUN 1967 REVISED (A) 23 March 1967

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS Department of the NAVY and is mandatory for use by that activity. All other military activities are expected to comply this standard where suitable.



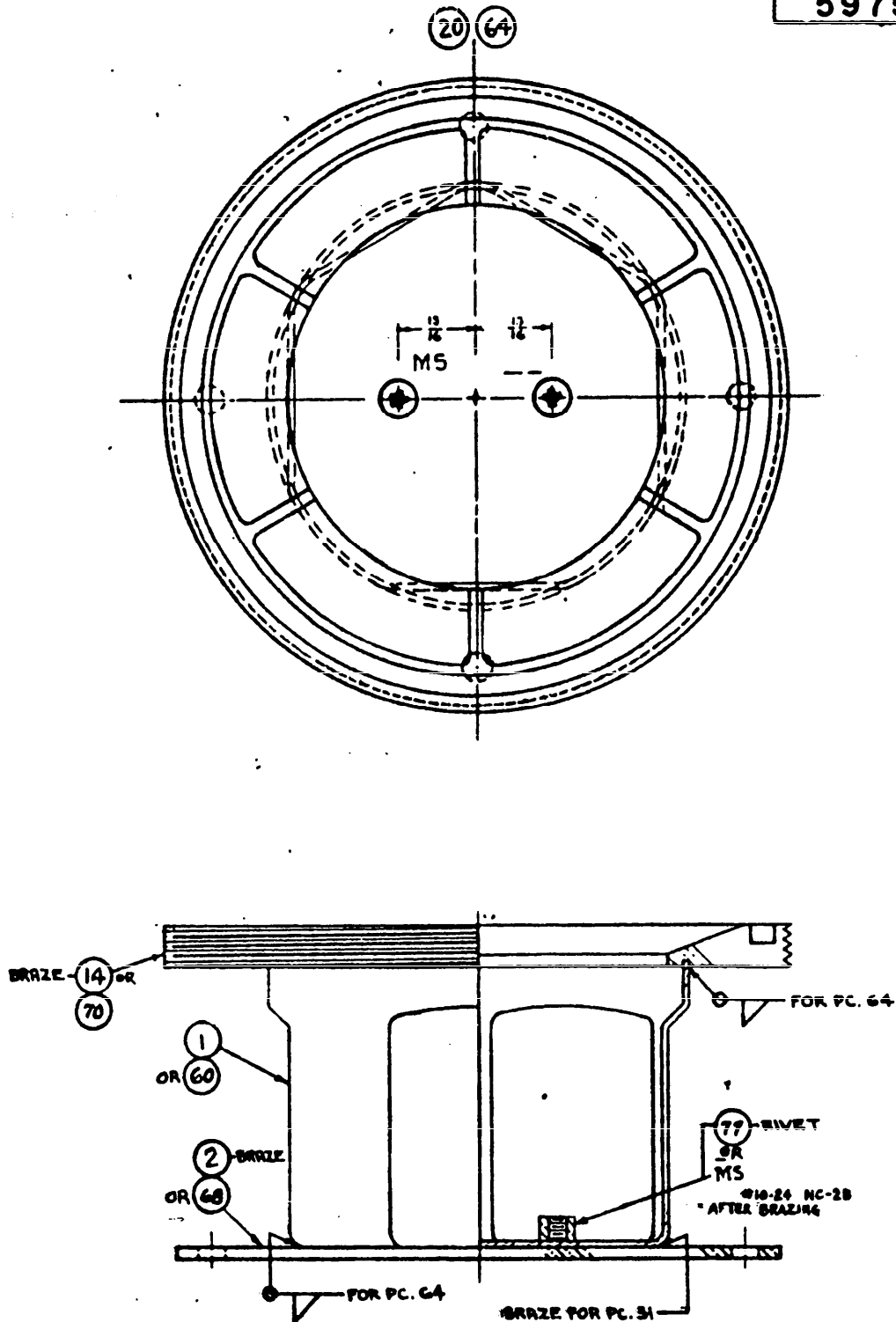
FED. SUP. CLASS
5975

APPROVED 18 JUN 1967 REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR	MILITARY STANDARD
Other Cust		ELEC FITTINGS AND LIGHTING FIXTURES		MS17234 (SHIPS)
Procurement Specification		SUPERSEDES:	DWG 9000-S6202-74014	SHEET 2

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS Department of the NAVY and is mandatory for use by that activity. All other military activities are required to supply this standard where suitable.



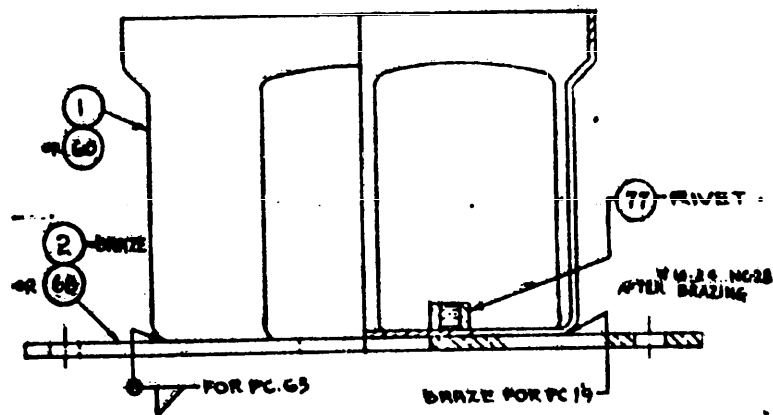
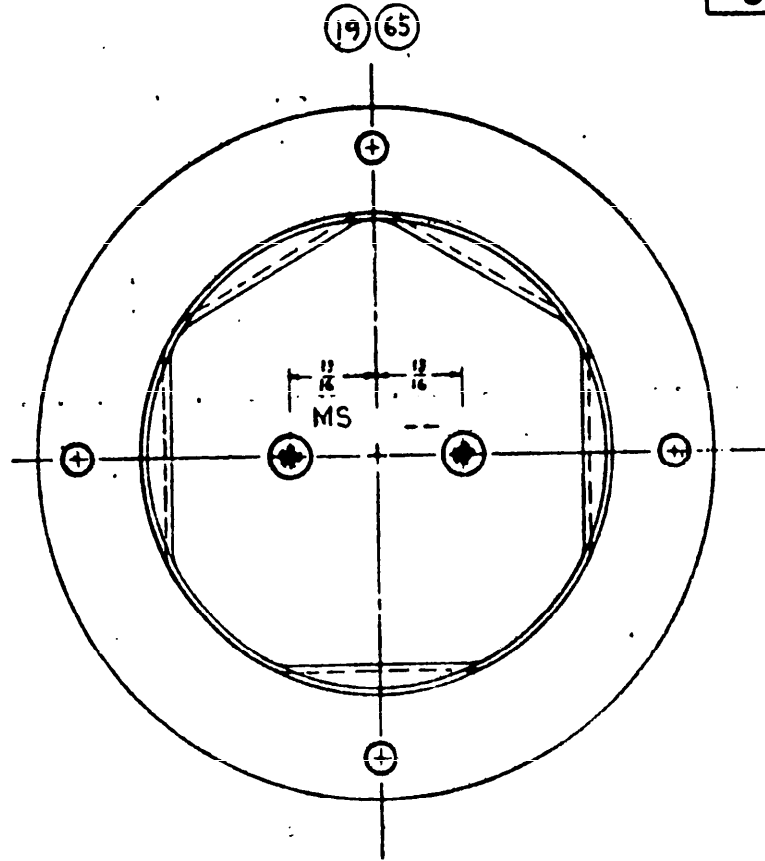
FED. SUP CLASS
5975

APPROVED 18 JUN 1962 REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD
Other Cust				MS17234(SHIPS)
Procurement Specification		SUPERSEDES:	DWG 9000-S6202-74014	SHEET 3

FED. SUP CLASS
5975

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or carrying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.



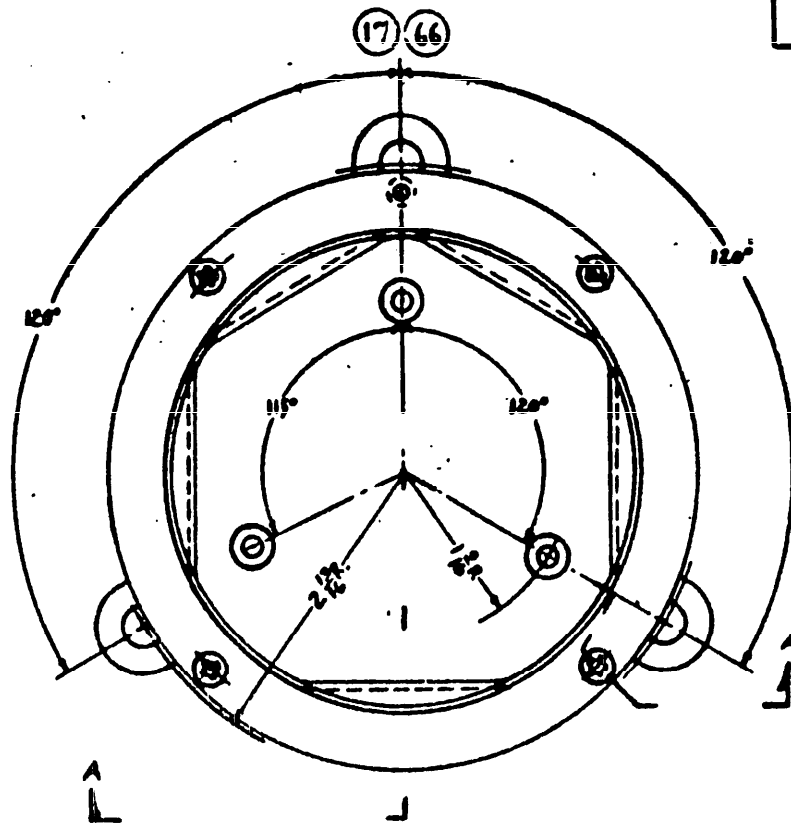
APPROVED 18 JUN 1967 REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD
Other Cust				MS 17234(SHIPS)
Procurement Specification		SUPERSEDES:	DWG 9000-S6202-74014	SHEET 4

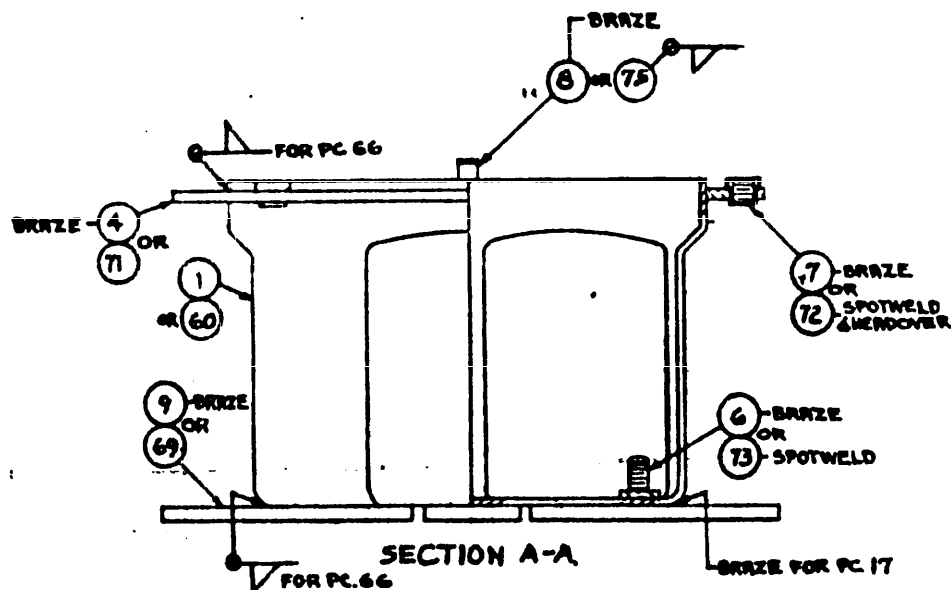
This standard has been approved by the BUREAU OF SHIPS, Department of the NAVY, and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

NOTES.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby incurs no responsibility, nor any obligation whatsoever. The fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or granting any right or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS, 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
5975

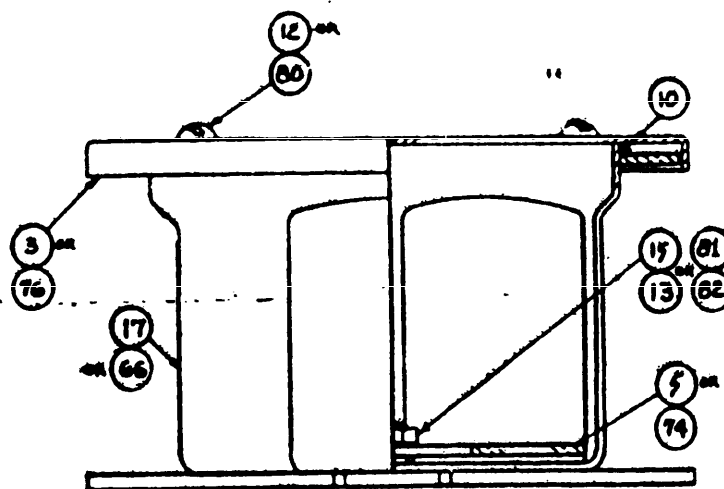
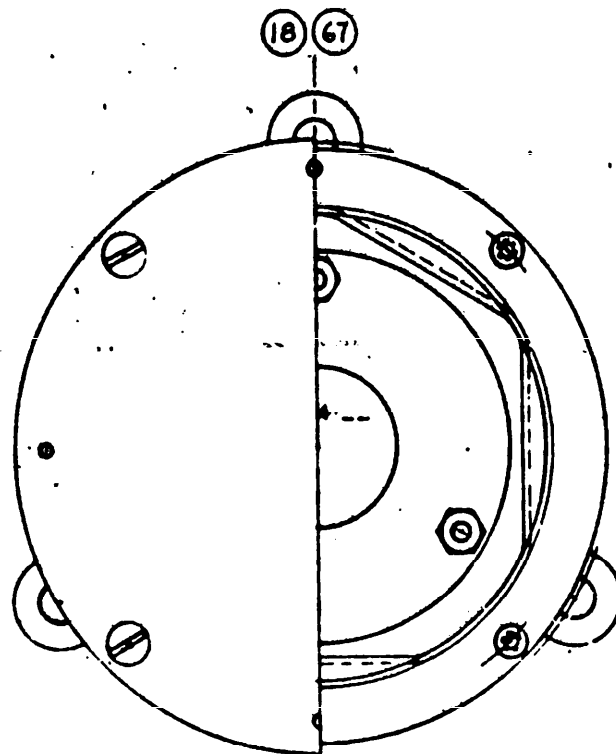


APPROVED 18 JUN 1962 REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD
Other Cust.				MS17234 (SHIPS)
Procurement Specification		SUPERSEDES:	DWG 9000-S6202-74014	SHEET 5

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data in such cases is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permissions to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS, 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
5975

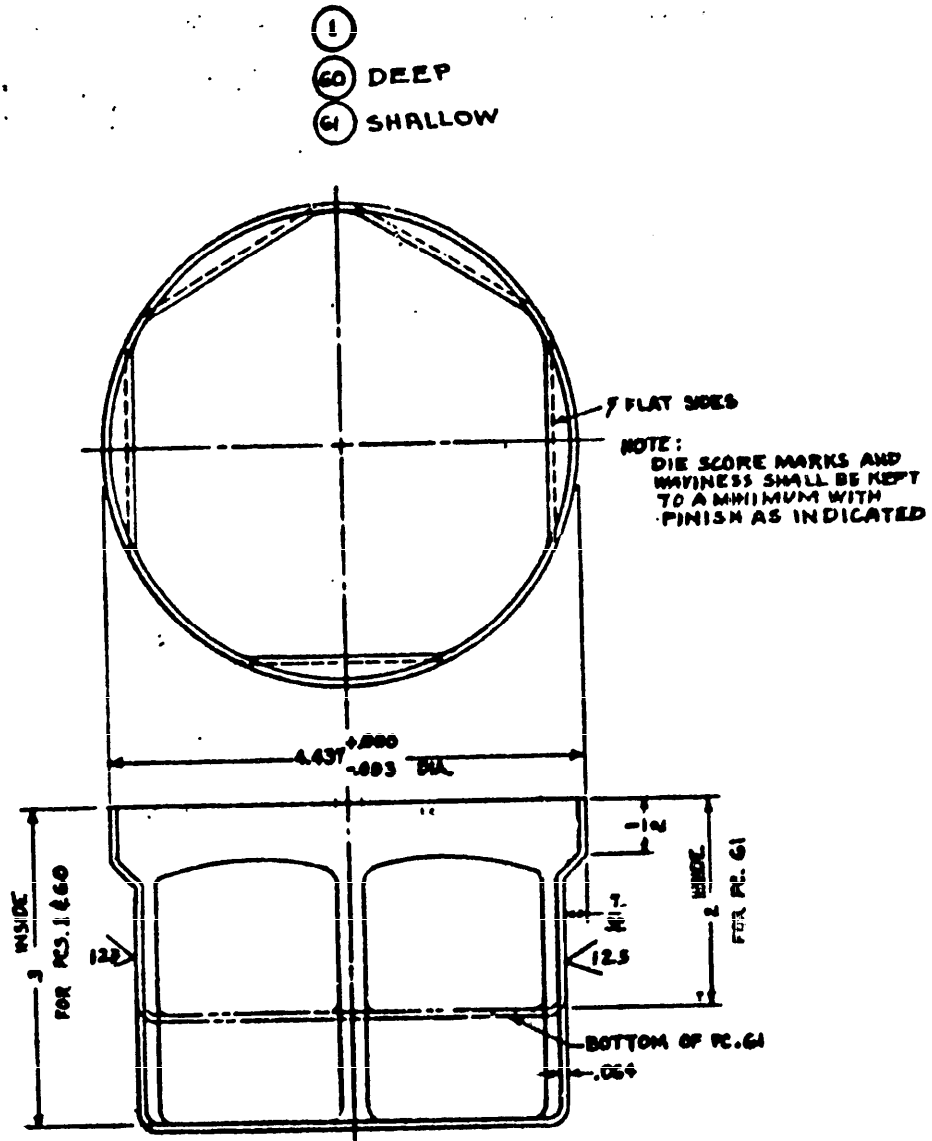
APPROVED 18 JUN 1962 REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR	MILITARY STANDARD
Other Cust		ELEC FITTINGS AND LIGHTING FIXTURES		MS17234(SHIPS)
Procurement Specification		SUPERSEDES:	DWG 9000-S6202-74014	SHEET 6

NOTICE—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby incurs no responsibility; nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS
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
5975

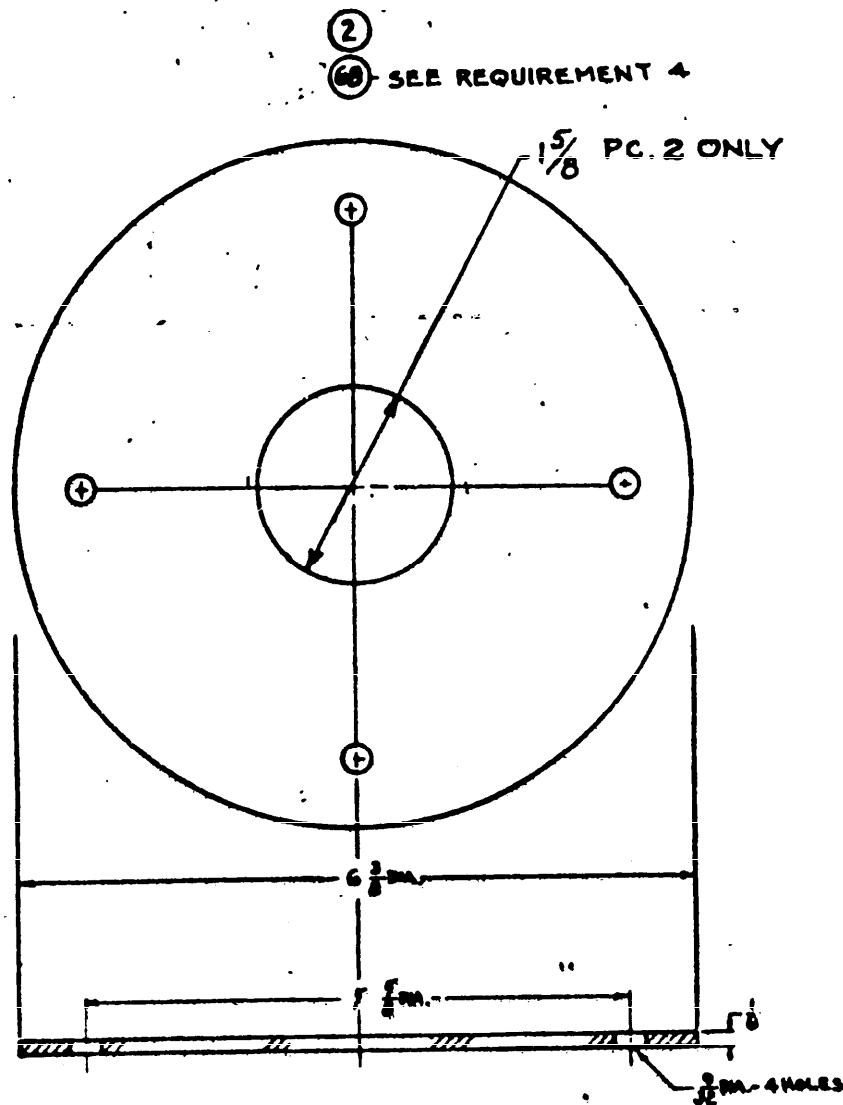


APPROVED 18 JUN 1967 REVISED

P.A.	SHIPS	TITLE	MILITARY STANDARD
Other Cust		ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MS17234(SHIPS)
Procurement Specification	SUPERSEDES:	DWG 9000-S6202-74014	SHEET 7

NOTE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatever; and the fact that the Government may have furnished, furnished, or is in any way applying the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS
Department of the NAVY and is mandatory for navy
ship activity. All other activity activities are required
to employ this standard where suitable.



FED. SUP CLASS
5975

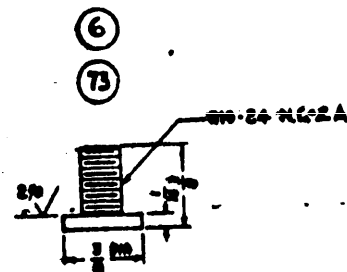
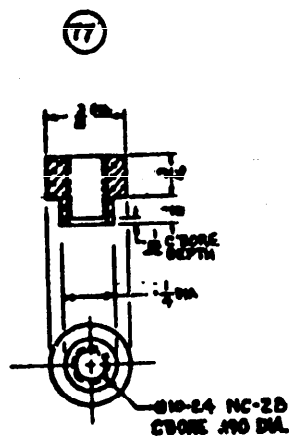
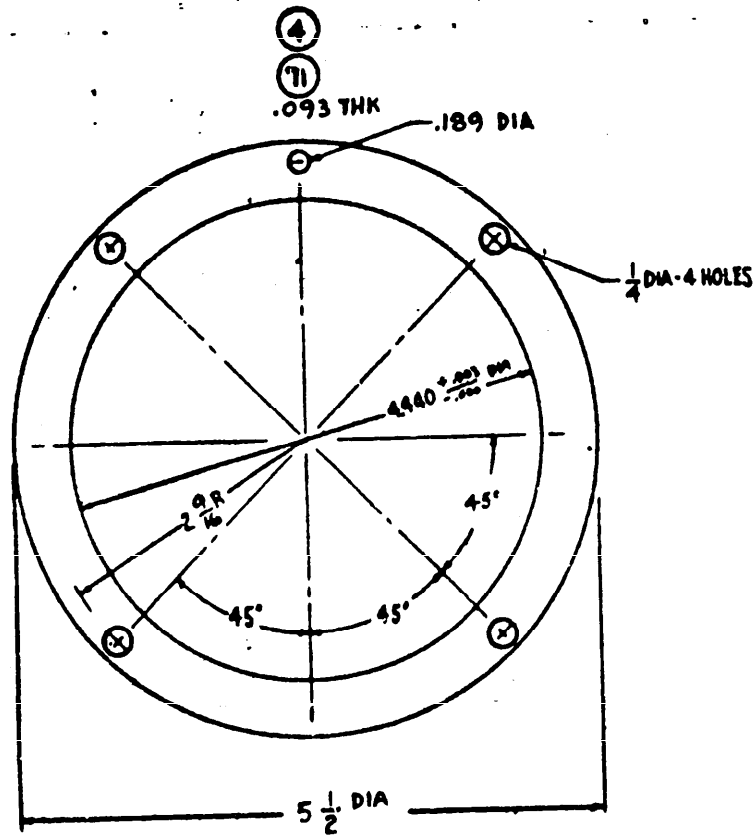
APPROVED 18 JUN 1962 REVISED

P.A.	SHIPS	TITLE	MILITARY STANDARD
Other Cust		ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MS17234(SHIPS)
Procurement Specification	SUPERSEDES:	BU O. SHIPS DWG 9000-S6202-74014	SHEET 8

P.A. SHIPS	TITLE ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD
Other Cust 1		MS17234 (SHIPS)
Procurement Specification	SUPERSEDES: DWG 9000-56202-74014	SHEET 9

FED. SUP CLASS
5975

NOTICE—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner endorsing the holder or any other person, or corporation, or company any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.



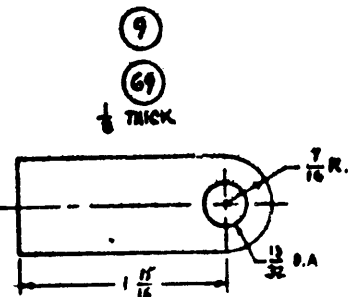
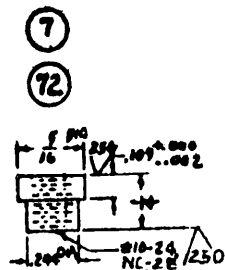
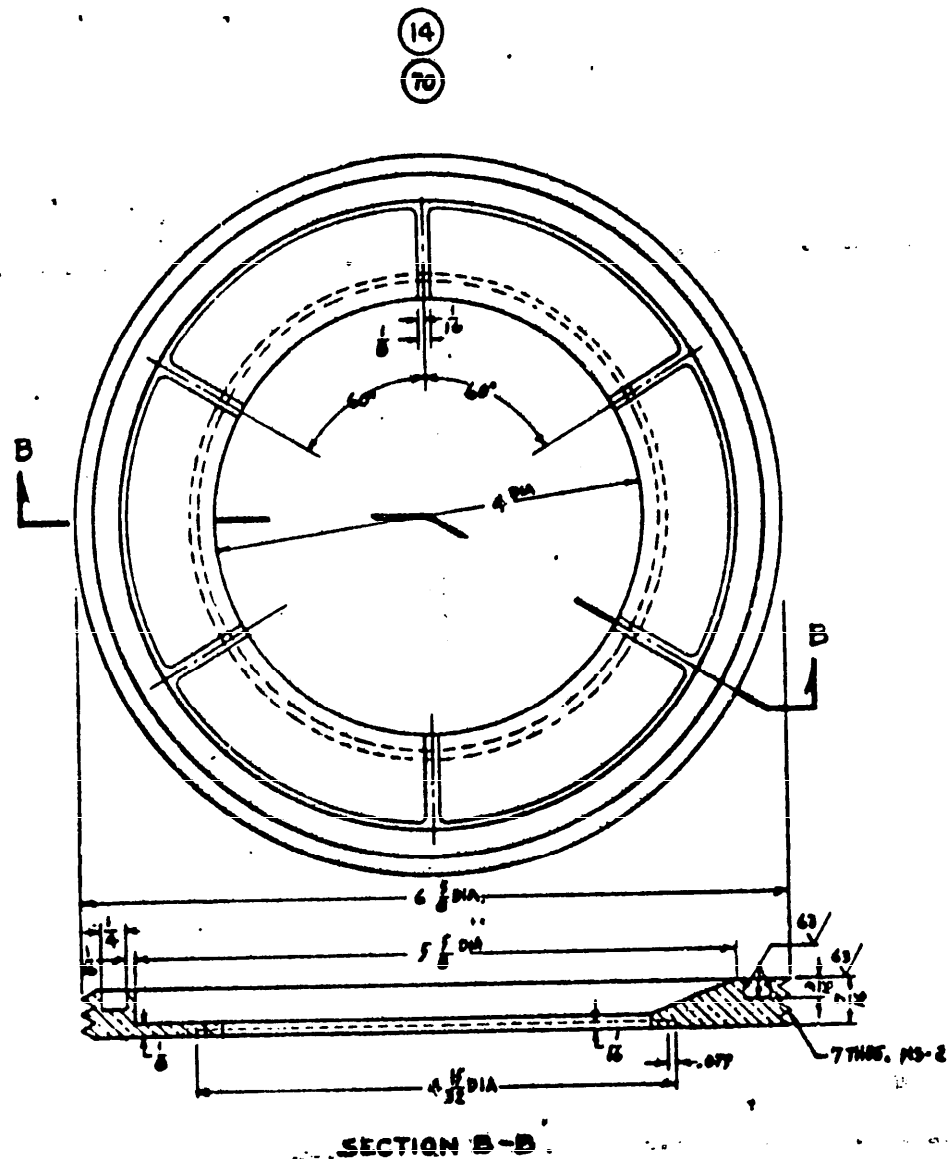
This standard has been approved by the BUREAU OF SHIPS Department of the NAVY and is mandatory for use by that activity. All other military activities are required to comply with this standard where applicable.

APPROVED 18 JUN 1962, REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD
Other Cust				MS17234(SHIPS)
Procurement Specification		SUPERSEDES:	DWG 9000-S6202-74014	SHEET 10

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS, Department of the NAVY and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.



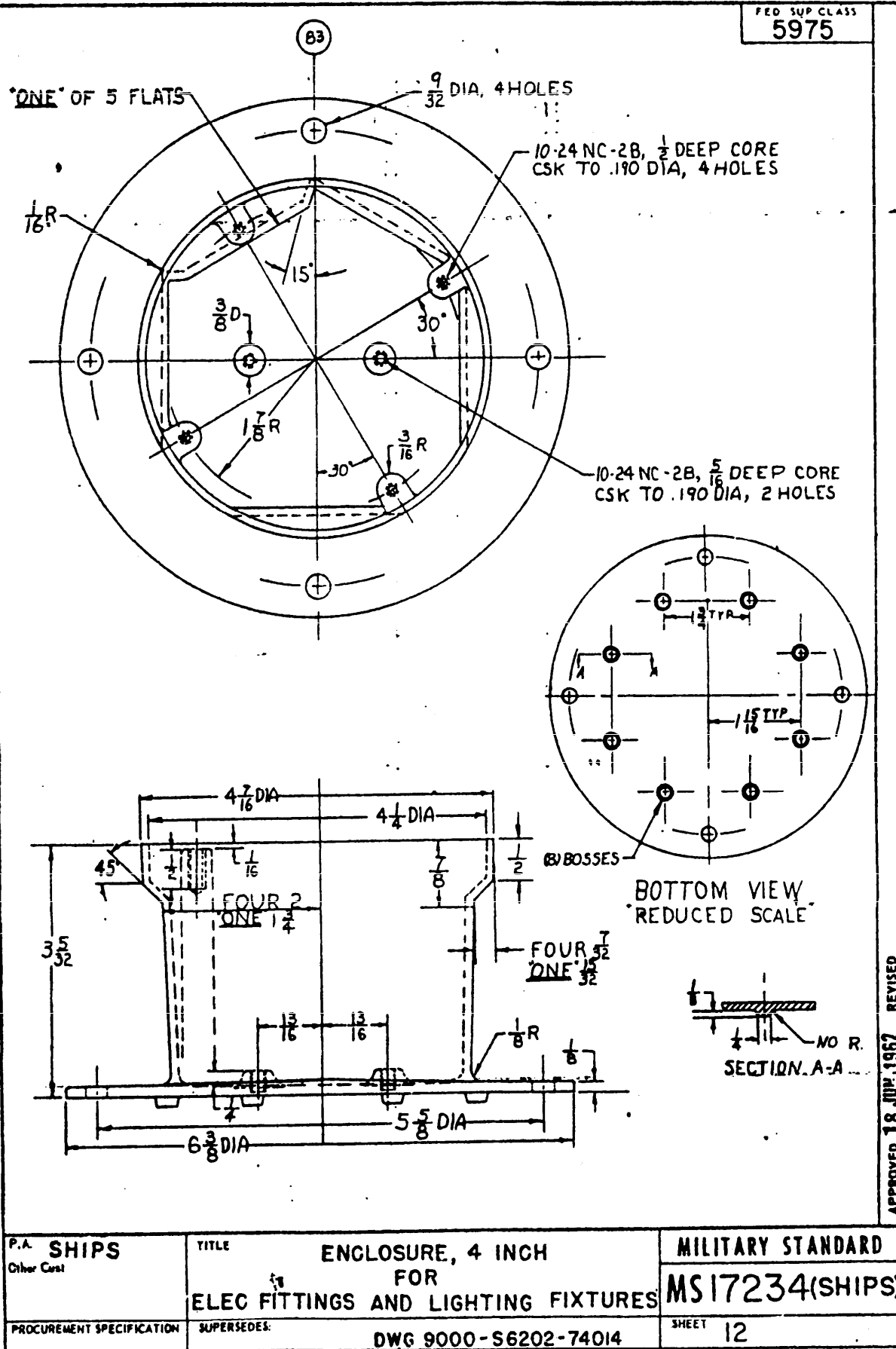
APPROVED 18 JUN 1967 REVISED

P.A.	SHIPS	TITLE	ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD
Other Cust				MS17234(SHIPS)
Procurement Specification	SUPERSEDES	DWG 9000-S6202-74014	SHEET	11

FED SUP CLASS
5975

NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby makes no responsibility, nor any obligation whatsoever, and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder in any other person or corporation, or conveying any rights, or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS
approval of the NAVY and is mandatory for use by
the activity. All other military activities are required
to employ this standard where suitable.



FED SUP CLASS
5975

(BRASS BOX)

LIST OF MATERIAL - QUANTITIES FOR ONE UNIT

PC. NO.	NAME	QTY				QTY.	MATERIAL	MATL. SPEC. OR STD. DWG. NO.
		17	18	19	20			
1	BOX	1		1	1		BRASS	
2	PLATE-MOUNTING			1	1		BRASS	
3	COVER		1				BRASS	
4	FLANGE	1					BRASS	
5	PLATE-BASE		1				BRASS	
6	STUD	3					BRASS	
7	WELD PAD	4					BRASS	
8	RIVET - R H 3/16 DIA X 3/8 LG	1					BRASS	
9	FOOT-MOUNTING	3					BRASS	
10	GASKET - "O" RING, SIZE TO SUIT		1				RUBBER BUNA N 70 DUROMETER	
11	WELD PAD			2	2			MS 16616
12	#10-24 RHMS - 1/2 LG		4				BRASS	
13	#10-24 HEX NUT		3				BRASS	
14	FLANGE - THREADED				1		CAST BRONZE OR BRASS	
15	WASHER-SHAKEPROOF-FOR #10 SCR		3				PHOSPHOR BRONZE	INTER LOCK
16	GASKET - 1/4 SQ X 5-3/4 ID X 6-1/4 OD						RUBBER	
17	BOX ASSEMBLY-SBH	1						
18	BOX ASSEMBLY-SBH		1					
19	BOX ASSEMBLY-SBH			1				
20	BOX ASSEMBLY-SBH				1			

This standard has been approved by the BUREAU OF SHIPS Department of the NAVY and is mandatory for use by that activity. All other military activities are required to employ this standard where applicable.

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatever; and the fact that the Government may have furnished information in any way may not be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

APPROVED 18 JUN 1962 REVISED

P.A. Other Cust	SHIPS	TITLE ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD MS17234 (SHIPS)
PROCUREMENT SPECIFICATION	SUPERSEDES	DWG 9000-S6202-74014	SHEET 13

FED SUP CLASS
5975

(ALUMINUM BOX)

LIST OF MATERIAL - QUANTITIES FOR ONE UNIT

PC. NO.		QUANTITY FOR ASSEMBLY						MATERIAL	MATL. SPEC. OR STD. DWG. NO.
		62	63	64	65	66	67		
60	BOX-DEEP		1	1	1	1		AL 5052-H32	
61	BOX-SHALLOW	1							
62	BOX ASSEMBLY	1							
63	BOX ASSEMBLY		1						
64	BOX ASSEMBLY-SBM			1					
65	BOX ASSEMBLY-SBM				1				
66	BOX ASSEMBLY-SBM					1			
67	BOX ASSEMBLY-SBM						1		
68	PLATE-MOUNTING		1	1	1			AL 5052-H32	SEE REQUIREMENT 4
69	FOOT-MOUNTING					3		AL 5052-H32	
70	FLANGE-THREADED			1					
71	FLANGE					1		AL 5052-H32	
72	WELD PAD					4		AL 2024-T4	
73	STUD					3		AL 2024-T4	
74	PLATE-BASE						1	AL 5052-H32	
75	RIVET 3/16 DIA X 3/8 LG-RH					1		AL 5052-H32	
76	COVER						1	AL 5052-H32	
77	RIVET PAD		2	2	2			AL 2017-T4	
78	RIVET BLOCK	4	4					AL 2017-T4	
79	IDENTIFICATION PLATE							AL 5052-H32	SEE REQUIREMENT 3
80	#10-24 RHMS - 1/2 LG						4	CRES STEEL	
81	#10-24 HEX NUT						3	CRES STEEL	
82	SPLIT TYPE LK WASHER FOR #10 SCR						3	CRES STEEL	
10	GASKET - "O" RING						1	RUBBER Buna N 70 DUROMETER	
16	GASKET - 1/4 SQ X 5-3/4 ID X 6-1/4 OD							RUBBER	
83	BOX							DIE CAST ALUMINUM	

APPROVED 18 JUN 1962 REVISED

P.A. Other Cust	SHIPS	TITLE ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD MS17234(SHIPS)
PROCUREMENT SPECIFICATION	SUPERSEDES	DWG 9000-S6202-74014	SHEET 14

NOTICE - When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication as an endorsement of the holder or any other person or corporation, or conveying any right or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS, Department of the NAVY, and is hereby approved for use by other activity. All other military activities are required to employ this standard where suitable.

FED. SUP CLASS
5975

REQUIREMENTS

1. THE FOLLOWING NOTES FROM MILITARY STANDARD MS16682 SHALL APPLY:
2, 9, 16(4), 18, 20, 23, 24, 26, 37, 38, 40, 41, 44, 45, 53, 54,
62, 63, 66 & 67.
2. PIECE NUMBERS AND ASSEMBLY NUMBERS SHALL BE STAMPED WHERE INDICATED ON THE DETAILS IN 1/8 INCH HIGH LETTERS. THE ASSEMBLY NUMBER SHALL APPEAR ON THE INSIDE BOTTOM OF THE BOX AS SHOWN. THE NAME, INITIALS OR TRADEMARK OF THE BOX MANUFACTURER SHALL ALSO APPEAR. THE TRADEMARK, IF USED, MUST BE REGISTERED AT THE U.S. PATENT OFFICE.
3. LETTERING ON IDENTIFICATION PLATE MAY BE EMBOSSED BY ELECTRO-TYPING.
4. ATTACHING OF ALUMINUM COMPONENTS MAY BE ACCOMPLISHED BY RESISTANCE WELDING, COMBINED WITH A LOW TEMPERATURE BRAZE IN LIEU OF HELIARC WELDING.
5. COMMERCIALY AVAILABLE FOUR SIDED BOX OF COMPARABLE DIMENSIONS WILL BE ACCEPTABLE PROVIDED MOUNTING DIMENSIONS SHOWN HEREIN ARE ATTAINED AND SUITABILITY OF THE INTENDED APPLICATION OF THE ENCLOSURE IS ADEQUATE.

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 INVITATIONS FOR BIDS.

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with the definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever, and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder in any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the BUREAU OF SHIPS, Department of the NAVY, and is mandatory for use by that activity. All other military activities are required to comply with this standard where suitable.

(Proj of 5975-1101)

P A Other Cust	SHIPS	TITLE ENCLOSURE, 4 INCH FOR ELEC FITTINGS AND LIGHTING FIXTURES	MILITARY STANDARD MS17234(SHIPS)
PROCUREMENT SPECIFICATION	SUPERSEDES	DWG 9000-S6202-74014	SHEET 15

APPROVED 14 JUN 1962 REVISED

