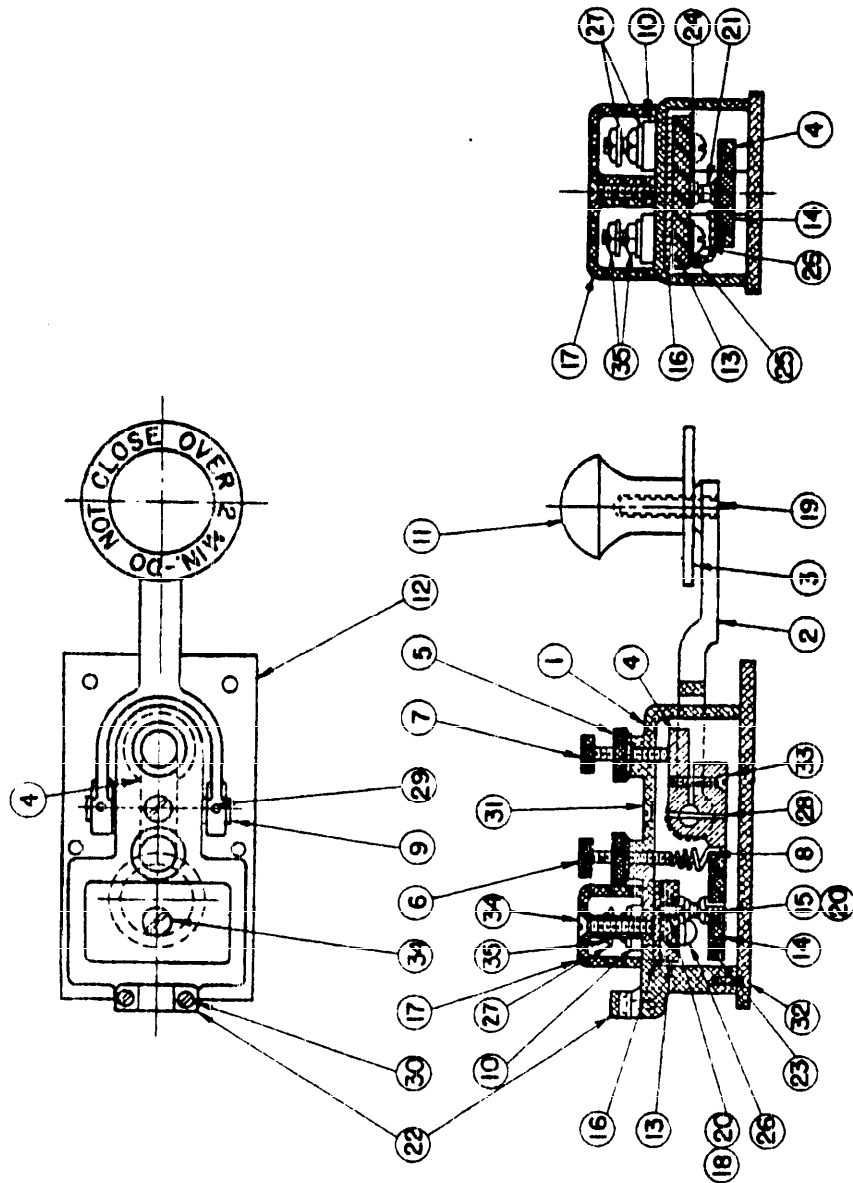


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FED. SUP CLASS
6220

APPROVED 5 DEC 1961 REVISED

P.A. SHIPS Other Cust	TITLE KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MILITARY STANDARD MS17397(SHIPS)
PROCUREMENT SPECIFICATION	SUPERSEDES DWG. 18-T-4173-L	SHEET 1 OF 11

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 an endorsement, approval, or any other action or participation, or conveying any rights or permission to reproduce, use, or sell any product or invention that may in any way be related thereto.

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LIST OF MATERIAL - QUANTITIES FOR ONE UNIT				
PC. NO.	NAME	QTY.	MATERIAL	MATL. SPEC. OR STD. DWG. NO.
1	KEY FRAME	1	ALUMINUM ALLOY	
2	KEY LEVER	1	ALUMINUM ALLOY	
3	GUARD	1	CANVAS PANELITE	
4	ARM	1	BRASS	WHITE NICKEL
5	LOCKNUT	2	BRASS	WHITE NICKEL
6	SPRING ADJ. SCREW	1	BRASS	WHITE NICKEL
7	STOP ADJ. SCREW	1	BRASS	WHITE NICKEL
8	SPRING	1	PHOS BRONZE	WHITE NICKEL
9	SHAFT	1	STAINLESS STEEL	
10	BUSHING	2	LAM. PHENOL TYPE FRG	SEE REQUIREMENT 4 MIL-P-15035
11	KNOB	1	MOLD. PHENOL TYPE MBI-60	MIL-M-14
12	BASE	1	ALUMINUM	
13	INSULATOR	1	LAM. PHENOL TYPE FRG	SEE REQUIREMENT 4 MIL-P-15035
14	ARM BUSHING	1	LAM. PHENOL TYPE FRG	SEE REQUIREMENT 4 MIL-P-15035
15	ARM CONTACT BUSHING	1	BRASS	WHITE NICKEL
16	INSULATOR	1	LAM. PHENOL TYPE FRG	SEE REQUIREMENT 4 MIL-P-15035
17	BINDING POST COVER	1	MOLD. PHENOL TYPE MBI-60	MIL-M-14
18	CONTACT BUSHING	1	BRASS	WHITE NICKEL
19	KNOB INSERT	1	BRASS	WHITE NICKEL
20	CONTACT SCREW	2	BRASS	WHITE NICKEL
21	CONTACT	2	COIN SILVER	
22	KEY CABLE CLAMP	1	ALUMINUM	BLACK CRACKLE
23	PIV	3	BRASS	WHITE NICKEL
24	LEAD	1	BRASS	WHITE NICKEL
25	LEAD ASSEMBLY (SEE DETAIL)	1		
26	8-32 X 7/8 R H SCREW	2	BRASS	WHITE NICKEL
27	* 3 WASHER	4	BRASS	WHITE NICKEL
28	6/0 X 5/8 TAPER PIN	1	COR RESIST STEEL	
29	6/0 X 1/2 TAPER PIN	2	COR RESIST STEEL	
30	4-40 X 5/16 R H SCREW	2	BRASS	WHITE NICKEL
31	4-40 X 1/8 P H SCREW	1	BRASS	WHITE NICKEL
32	6-32 X 3/8 P H SCREW	3	BRASS	WHITE NICKEL
33	6-32 X 1/2 P H SCREW	1	BRASS	WHITE NICKEL
34	6-32 X 3/4 P H SCREW	1	BRASS	WHITE NICKEL
35	8-32 X 1/8 X 11/32 HEX NUT	4	BRASS	WHITE NICKEL

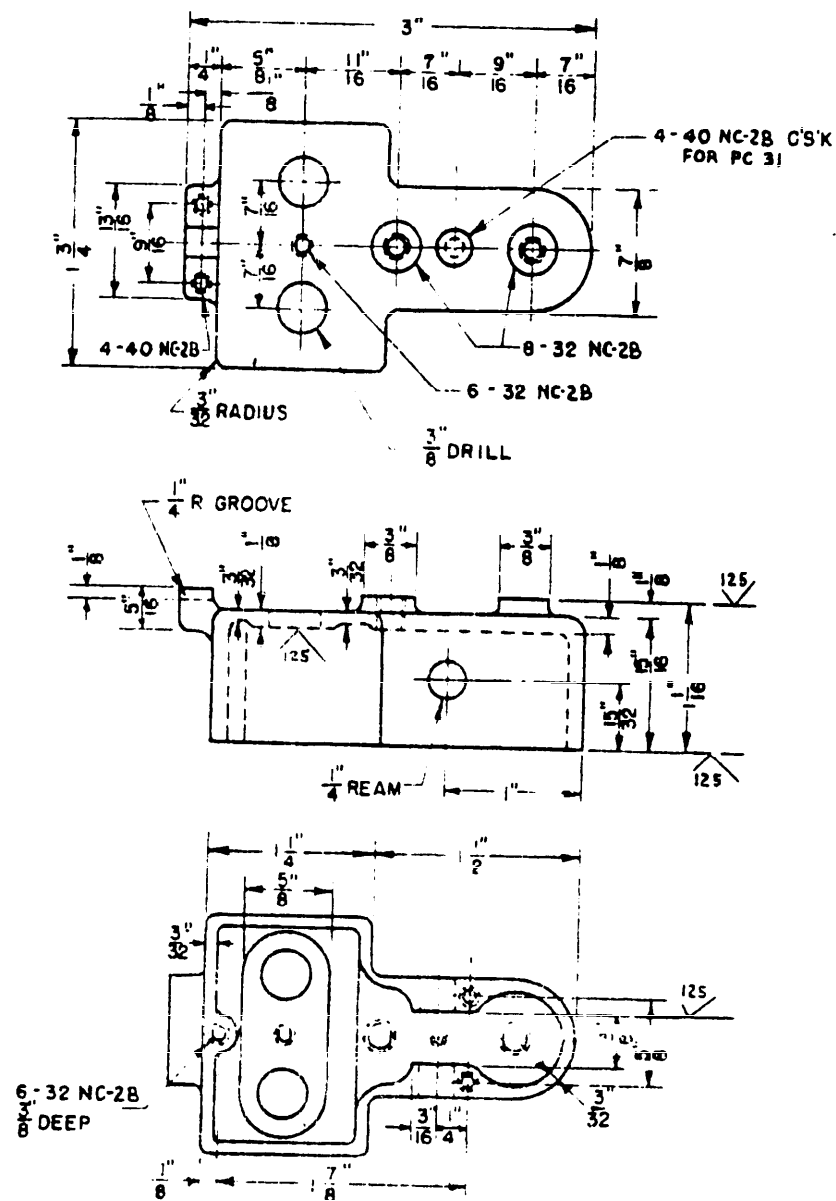
FED SUP CLASS
6 220

APPROVED 5 OCT 1961 REVISED

P.A. SHIPS Other Cost	TITLE KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MILITARY STANDARD MS 17397 (SHIPS)
PROCUREMENT SPECIFICATION	SUPERSEDES DWG. 18-T-4173-L	SHEET 2 OF 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 whatever, and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded as an implication or otherwise as in any manner, including 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.

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(1) ANODIZE & BLACK CRANKLE
OUTSIDE BLACK INSIDE

FED. SUP CLASS
6220

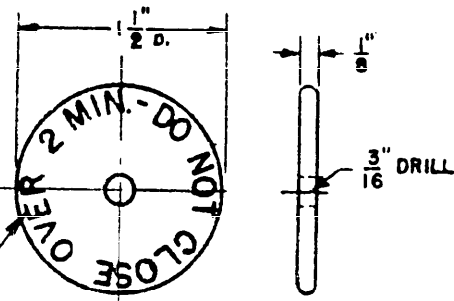
APPROVED 57 REVISED

P.A. SHIPS	TITLE	MILITARY STANDARD
Other Cost	KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MS 17397 (SHIPS)
Procurement Specification	SUPERSEDES	SHEET 3 OF
	DWG. 18-T-4173-L	

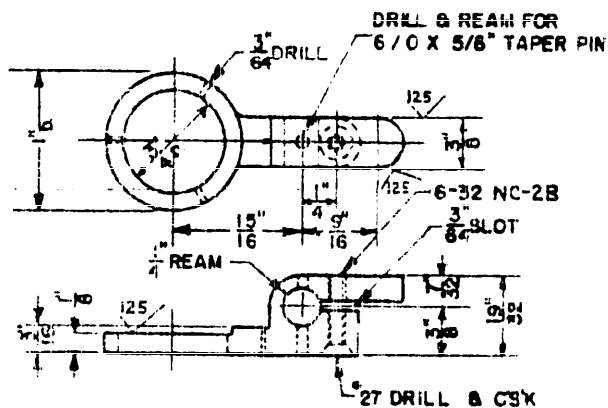
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ENGRAVE LETTERS AND FIGURES 3/16" HIGH AND 1/16" FROM OUTER EDGE AS SHOWN AND FILL WITH WHITE FILLING COMPOUND.



3



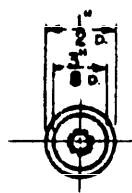
4

APPROVED 5 JUL 1951 REVISED

P.A. SHIPS	TITLE	MILITARY STANDARD
Other Cust	KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MS 17397 (SHIPS)
Procurement Specification	SUPERSEDES: DWG. 18-T-4173-L	SHEET 1 OF

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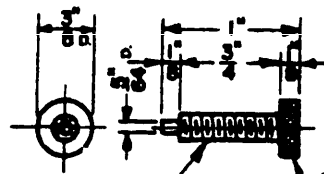
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⑤



DIAMOND KNURL

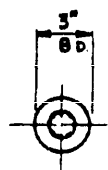


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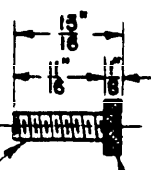
FED. SUP CLASS
6 2 2 0

DIAMOND KNURL

8-32 THD. FIT TO PT. 5 & 7.

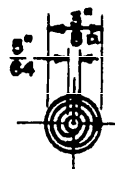


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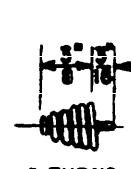


8-32 THD. TO FIT PT. 5 & 7.

DIAMOND KNURL



⑧



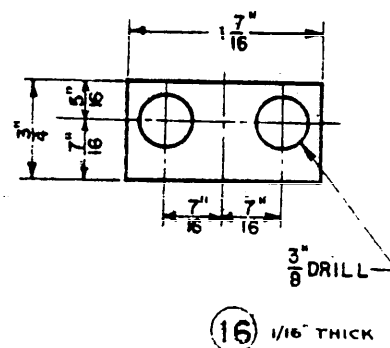
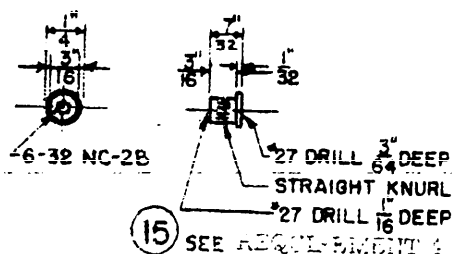
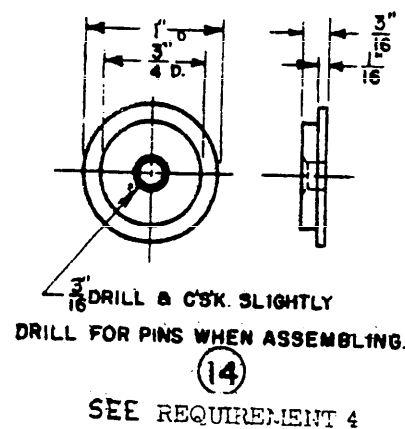
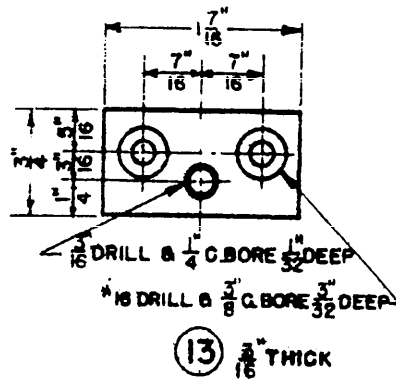
6 TURNS

APPROVED 5 DEC 1961 REVISED

P.A. SHIPS	TITLE KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MILITARY STANDARD
Other Cust		MS 17397 (SHIPS)
Procurement Specification	SUPERSEDES: DWG. 18-T-4173-L	SHEET 5 OF

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P.A. SHIPS	TITLE	MILITARY STANDARD
Other Cust	KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MS 17397(SHIPS)
Procurement Specification	SUPERSEDES: DWG. 18-T-4173-L	SHEET 6 OF

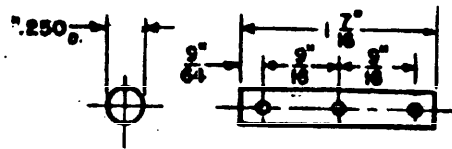
APPROVED 5 JAN 1951 REVISED

P.A. SHIPS	TITLE	KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MILITARY STANDARD
Other Cust			MS 17397 (SHIPS)
Procurement Specification	SUPERSEDES	DWG. 18-T-4173-L	SHEET 7 OF

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Department of the NAVY and is mandatory for use by
that activity. All other military activities are required
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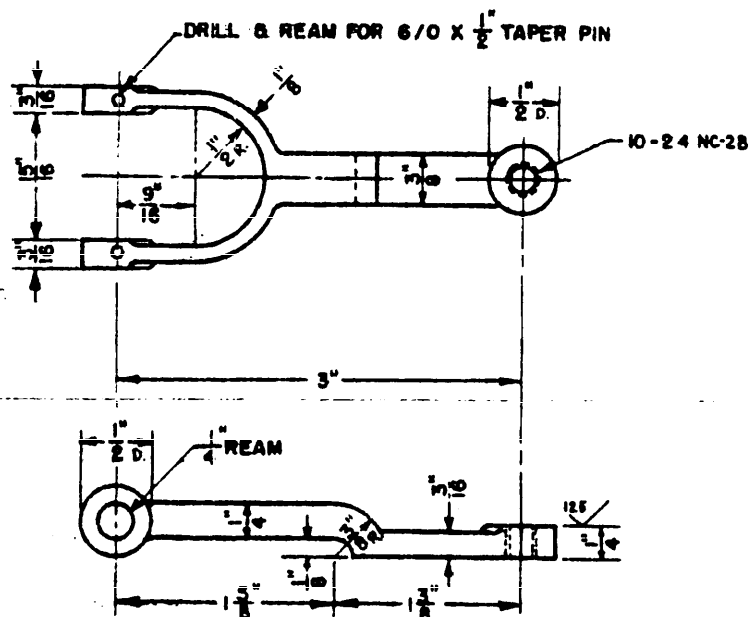
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otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any
patented invention that may in any way be related thereto.

FED. SUP CLASS
6 220



DRILL & REAM FOR TAPER PIN WHEN ASSEMBLING.

9



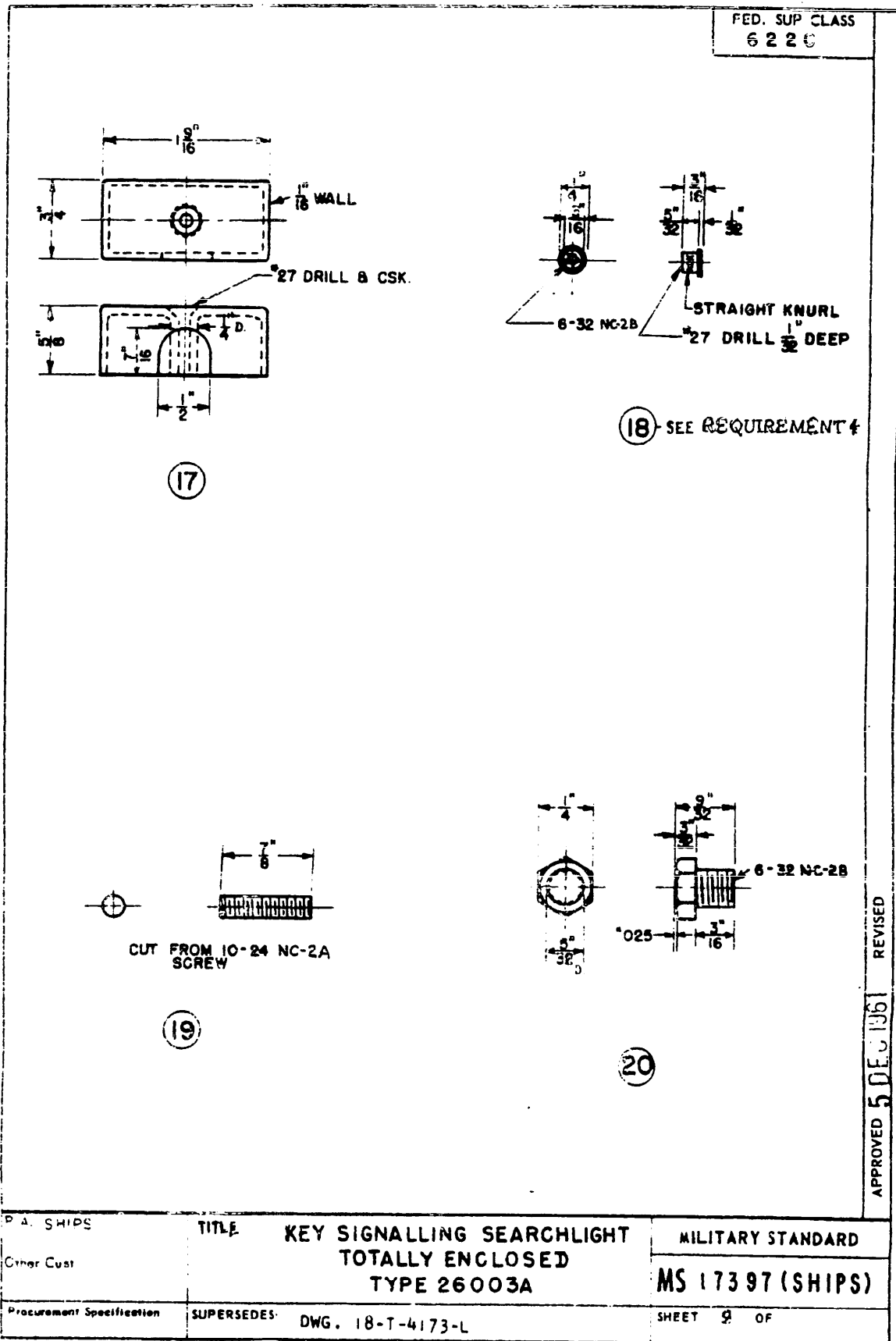
2

APPROVED 5 DEC 1961 REVISED

P.A. SHIPS	TITLE	KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MILITARY STANDARD
Other Cust			MS 17397 (SHIPS)
Procurement Specification	SUPERSEDES:	DWG. 18-T-4173-L	SHEET 8 OF

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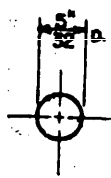
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APPROVED 5 DEC 1961 REVISED

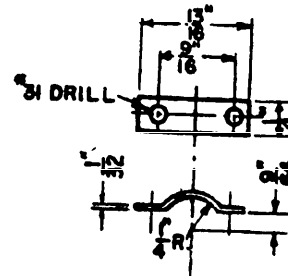
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SOLDER INTO RT. #20

(21) $\frac{1}{16}$ " THICK



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Approved for use by the Navy and to be mandatory for use by the activity. All other military activities are required to comply with this standard where applicable.

FED. SUP. CLASS
0220

REQUIREMENTS

1. DETAIL AND GENERAL REQUIREMENTS SHALL COMPLY WITH NOTES 2, 20, 23, 24, 25, 30, 33, 37, 40, 44, 54, 55, 56, 66, 67 ON MIL STD MS10662.
2. THE TYPE NUMBER SHALL BE ENGRAVED IN A CONSPICUOUS PLACE AND FILLED IN WHITE.
3. KEY SHALL CONFORM TO ALL APPLICABLE PARAGRAPHS OF SPEC MIL-S-15099.
4. ALL PHENOLIC PIECES MAY BE MOLDED OF ALKYD, HAI-60, SPEC MIL-M-14, IF DESIRED, AND COMMERCIAL INSERTS (TAP-LOK - MS35974 OR EQUAL) USED IN PIECES 13 AND 14 TO REPLACE PIECES 15 AND 18.

DIMENSIONS ARE IN INCHES

TOLERANCES UNLESS SPECIFIED

DECIMAL DIMENSIONS $\pm .005$

FRACTIONAL DIMENSIONS $\pm \frac{1}{64}$

PROJECT 0220-10001-1

Other Cust	KEY SIGNALLING SEARCHLIGHT TOTALLY ENCLOSED TYPE 26003A	MILITARY STANDARD MS 17397(SHIPS)
Procurement Specification	SUPERSEDES: DWG. 18-T-4173-L	SHEET 11 OF

APPROVED 5 DEC 1961 REVISED

