

DESG.	DIMENSION	TOL.	REMARK
A	3/4	±.015	SHAFT LG. FROM MTG. SURFACE
B	3/8	±.005	BUSH. LG.
C	+	±.015	FLAT LG. (IF REQ.)
D	+	±2°	FLAT ANGLE (IF REQ.)
E	+	±.002	FLAT (IF REQUIRED)
F	17/32	±.010	KEY LOCATION (IF REQ.)
G	180°		KEY LOCATION (IF REQ.)
M	5/32	±.010	
N	1/8	±.093	REAR SCR. EXT.
Q	3/16	±.031	REAR SHAFT EXT.
R	9/32		1st SEC. SPACING

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	A	VENDOR No. WAS-451	6.8.67			WAD [Signature] OP

TMC PART NUMBER: SW-445 STAMP ON FRONT PLATE
 FRONT PLATE SHAPE: ROUND X OR OBLONG
 MECHANICAL SPECIFICATIONS:
 NUMBER OF SECTIONS- 2
 NUMBER OF POSITIONS- 7
 ANGLE OF THROW- 30°

CONTACTS:
 SHORTING TYPE, SECTIONS _____
 NON SHORTING TYPE, SECTIONS 1,2
 SILVER PLATED BRASS, SECTIONS 1,2
 SILVER ALLOY, SECTIONS _____

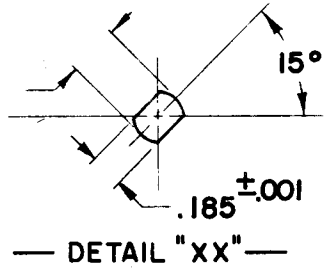
WAFERS:
 BAKELITE, SECTIONS 1,2
 CERAMIC, SECTIONS _____
 MYCALEX, SECTIONS _____
 IMPREGNATION (IF REQ.) _____

FINISH REQUIREMENTS:
 ARMY NAVY COMMERCIAL X
 SALT TEST (IF REQ.) _____

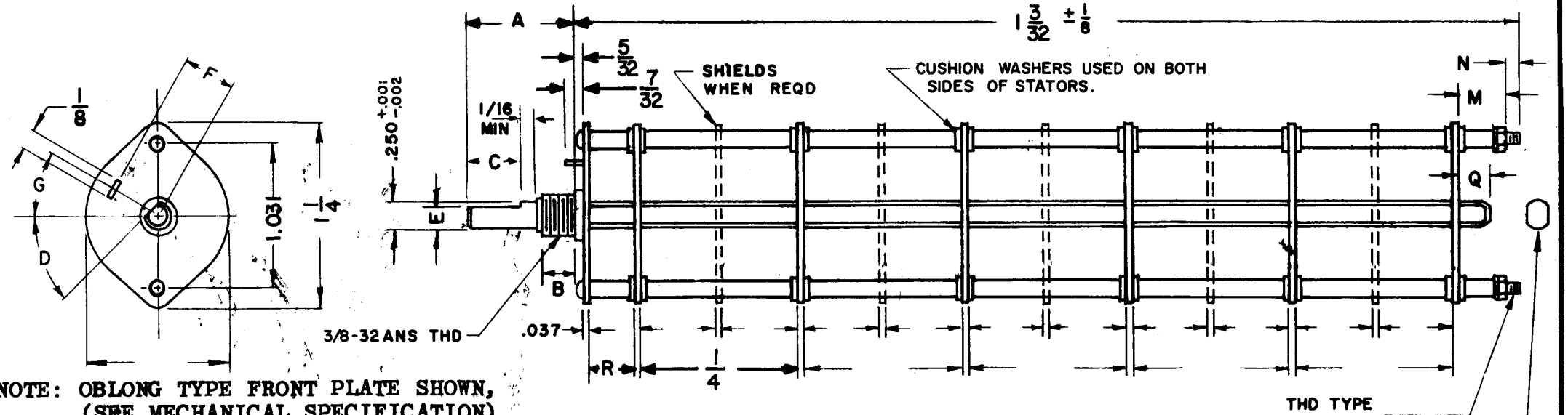
HARDWARE, TO BE SUPPLIED BY MANUFACTURER:
 1 QUAN. 3/8 -32 NUTS 1/2 ACROSS FLATS
 MATERIAL STEEL PLATING CADMIUM
 1 QUAN. 3/8 INTERNAL TOOTH LOCKWASHER
 MATERIAL STEEL PLATING CADMIUM

ELECTRICAL SPECIFICATIONS:
 MAXIMUM RATED VOLTAGE _____
 MAXIMUM RATED CURRENT _____

NOTE:
 FOR S401-13 ("F" TYPE) SWITCHES, THE SHAFT POSITION MUST BE SPECIFIED ON DETAIL "XX" BELOW.

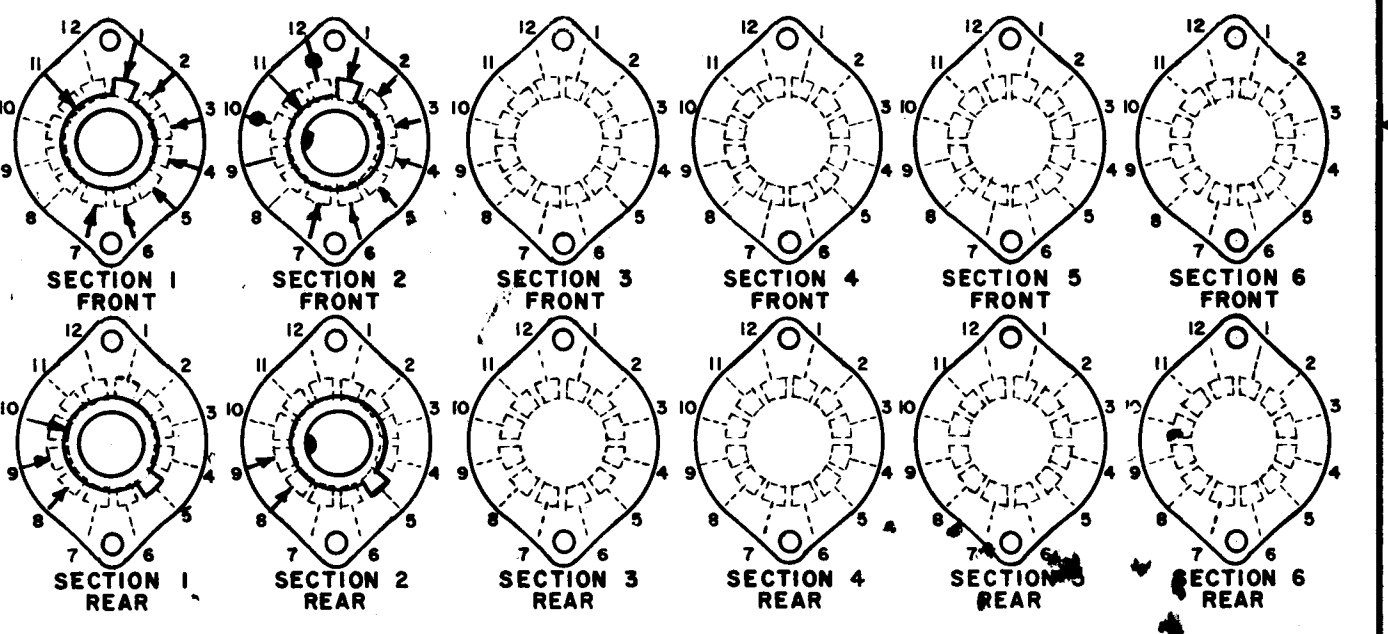
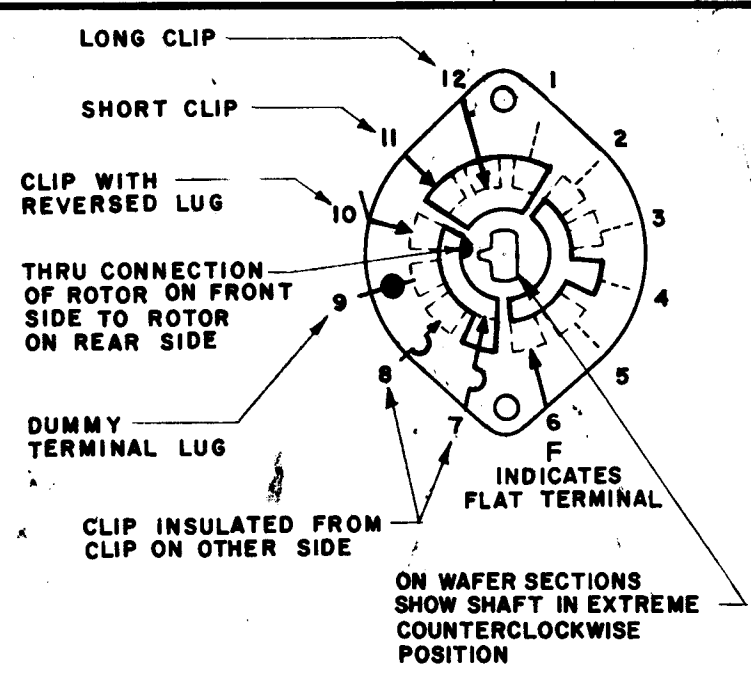


NOTES



NOTE: OBLONG TYPE FRONT PLATE SHOWN, (SEE MECHANICAL SPECIFICATION)

FRONT AND REAR SECTIONS VIEWED FROM FRONT OR KNOB END OF SWITCH IN EXTREME COUNTERCLOCKWISE POSITION.



SYMBOLS USED IN MARKING PRINT

SK 5246 SN7 SWITCH, ROTARY - 12 POINT TYPE "F"

QTY / UNIT	MMX-1	BMA-100
	MODEL USED ON	ASS'Y NO.
S401-13	CODE C	

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	FINAL APPROVAL [Signature]	DATE 5/10/67
DECIMALS .X ± .05 FRACTIONS 1/64 TOLS. ANGLES 0°-30'	MECH. DES. [Signature]	DATE 5/9/67
.XX ± .01	ELECT. DES. [Signature]	DATE 5/9/67
.XXX ± .005	CHECKED	DATE
MATERIAL SEE SPECS.	DRAWN H. AUSTIN	DATE 5/9/67
FINISH SEE SPECS.	[Signature]	DATE 5/10/67

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
O. POSE			
SWITCH, ROTARY METER			
SIZE B	CODE IDENT. NO. 82679	DWG NO. SW445	ISSUE A
SCALE	SHEET		OF