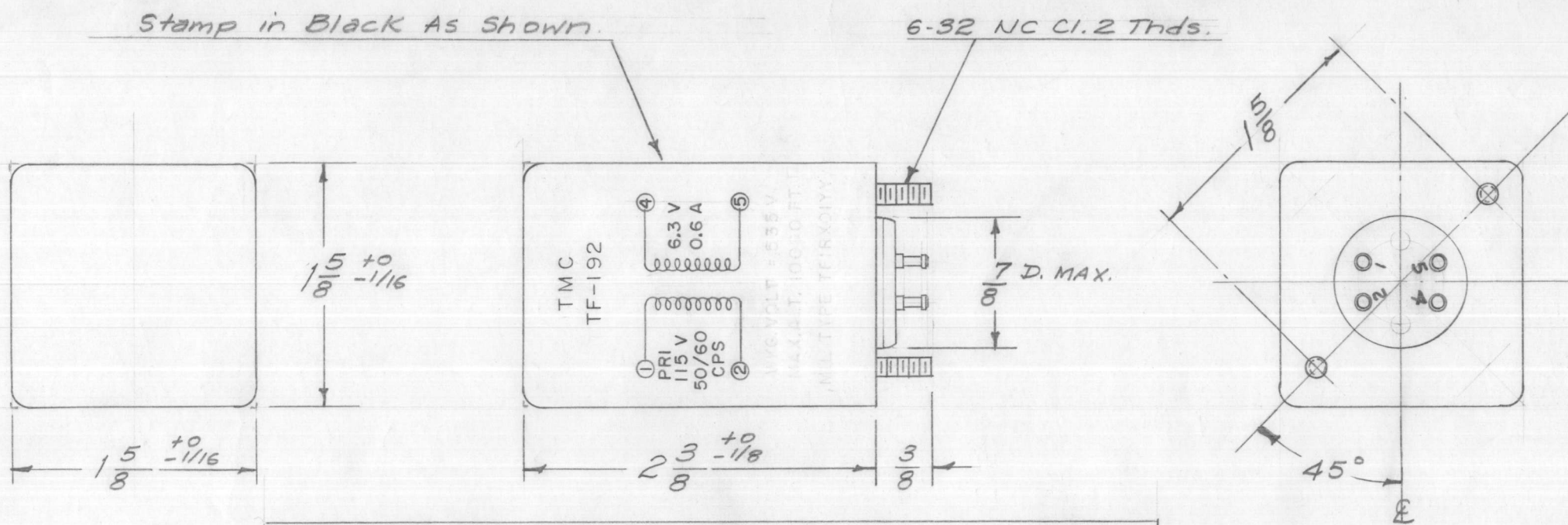


TF-192 B



ELECTRICAL SPECIFICATION:
 PRIMARY - 115 VAC, 50/60 CPS, SINGLE PHASE
 SECONDARY - 6.3 Volts, 0.6 Amps RMS
 INSULATION TEST VOLTAGE - 1500 V.

MECHANICAL SPECIFICATIONS:
 CASE - RECTANGULAR, STEEL, MIL TYPE YY, (NAJ MODIFIED) ALSO HERMETICALLY SEALED
 FINISH - TMC SMOOTH GREY ENAMEL (S115), EXCEPT TERMINAL END.
 SIZE - 1-5/8 X 1-5/8 X 2-3/8 HIGH MAXIMUM., EXCLUDING STUDS AND TERMINALS

TRANSFORMER SHALL BE IN ACC. WITH MIL-T-27A AND AMEND.
 GRADE 1, CLASS R, FAMILY O1
 MIL TYPE TFRX01YY

NOTE: MANUFACTURED IN ACCORDANCE WITH MIL SPEC T-27-A EXCEPT THAT MIL SPEC T-27-A SHALL NOT APPEAR ON CASE AND QUALIFICATION TESTING IS NOT REQUIRED.

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	1	NOTE ADDED (MIL T-27-A)	6-29-60	2572		Jule	16
A	-	SEC. Clarified	1/24/58	-		JA	ab

TOLERANCES

SCALE: S401-159 (HSM-223)

DEC. DIM. ±
 FRAC. DIM. ± 1/64
 ANGULAR DIM. ±

C

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.
 REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	S-394	ATS MOD. KIT		9/18/58

USED ON

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STOCK SIZE		TRANSFORMER, POWER, STEP-DOWN (FILAMENT)	
MATERIAL			
TYPE & TEMPER		HEAT TREAT. SPEC.	
DRAWN		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.

16 2/18/58

4/18/58

TF-192 B