



HOLE LEGEND

A - 7/32 (.218) DIA	3 REQ.
B - HOLES TO BE MACHINED AS FOLLOWS:	9 REQ.
1 - 13/64 DIA (.203), .562 DP	4
2 - 120° C'SINK, .22-.25 DIA	2
3 - TAP, 410 MIN. DEPTH, USE HELI COIL TAP #3 FPB	
4 - MOUNT ITEM (i) 3/4 TO 1-1/2 PITCH BELOW SURFACE	
5 - BREAK OFF DRIVING TANG.	
C - 5/16 (.312) DIA.	1-REQ.
D - 7/32 x 3/8 SLOT	4-REQ.
E - 1" DIA.	2-REQ.

MOUNT ITEM 1 IN ALL "B" HOLES AS SHOWN

H	Q1	1/8" HOLES WERE DR & TAP 8-32 X 3/4 DP	8-10-62	7008	G.S.	W.D.	16
H	B2	ITEM 1 ADDED					
G	G1	"B" HOLES WERE 8-32 X 5/8 DEEP	7-29-61	4971	KU	A.P.	Q.R.
F		DRG. REVISED	10-17-60	3050	F.H.	A.P.	Q.R.
E	G3	1/2 X 1-1/8 CUTOUT WAS 1/2 X 7/8	9-6-60		R.U.	Q.C.	Q.R.
D	A2	MATERIAL WAS SILICONE GLASS	7-26-60	2653	W.S.	H.A.	16FB
D	E4	(2) "A" HOLES RELOCATED					
C	A2	SILICONE WAS EPOXY	3-30-60		CY	H.A.	Q.R.
B	H3	1/2 WAS 1/4	3-14-60		W.S.	H.A.	Q.R.
A		REDRAWN AND REVISED	3/11/60		W.S.	16	160013
ISSUE ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	
TOLERANCES		SCALE:					
DEC. DIM. ±		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.					
FRAC. DIM. ±		REMOVE ALL BURRS AND SHARP EDGES					
ANGULAR DIM. ±							

9	1	NT-139-SFI-20	INSERT, SCREW THREAD	
REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL	
	1/2	THE TECHNICAL MATERIEL CORP.		
		MAMARONECK, NEW YORK		
		SUPRAMICA 500	SUPPORT, SIDE ANT. TUNER	
		MATERIAL		
		TYPE & TEMPER		
		HEAT TREAT. SPEC.	FINISH & SPEC. NO.	
		DRAWN	ELEC. DES. APP.	MECH. DES. APP.
		CHECKED	FINAL APPROVAL	
			PX-523	H

2	GPT-40K	AT-10Z		3-11-60
REQ PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE