

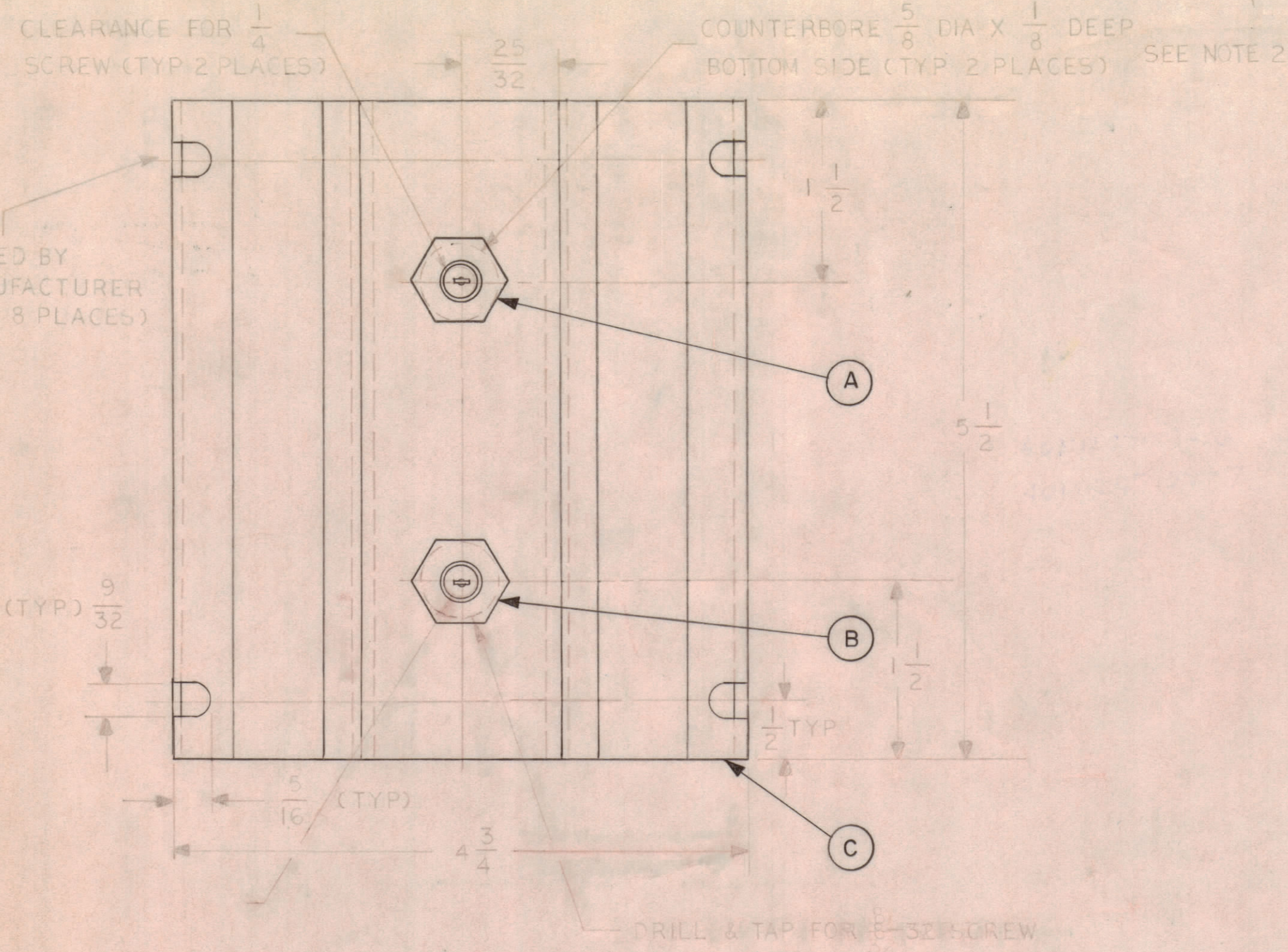
4

3

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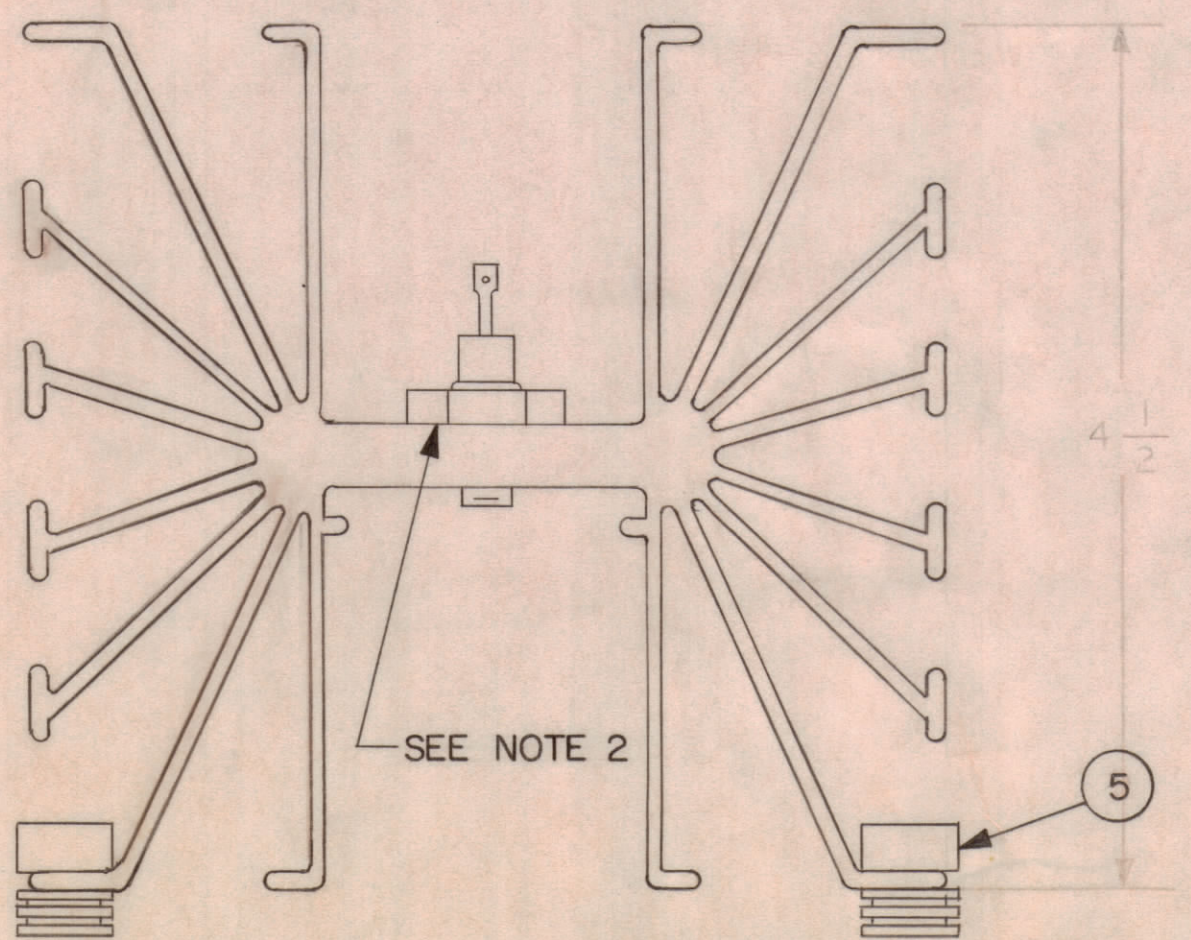
1

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	DWG. No. WAS 40N12C7159	8-22-68		C. G. ROSS	
	Ø	ORIGINAL RELEASE FOR PRODUCTION	8/25/69		CG	



SCHEDULE A				
ASSEMBLY NUMBER	ITEM NO USED			QUANTITY PER 40A.P140 5 ASSEMBLY
	A	B	C	
40A8084-1	-3	-4	-1	1
40A8084-2	-3	-4	-2	4

- NOTE 1: 4 EACH ITEM-5 REQ'D. PER ASSEMBLY
1 EACH OTHER ITEMS PER SCHEDULE A REQ'D. PER ASSEMBLY
- NOTE 2: USE HEAT CONDUCTIVE SILICON GREASE UNDER SEMICONDUCTOR MOUNTING SURFACE
- NOTE 3: AS SUPPLIED BY WAKEFIELD ENGRS WAKEFIELD, MASS



QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
	5	PX8011	(STANDOFF, INSULATOR (SEE NOTE 3))	
	4	IN3340B	SEMICONDUCTOR, ZENER	ODD CRI3-21
	3	IN3340BR	SEMICONDUCTOR, ZENER	EVEN CRI4-22
	2	HD8001-3	HEATSINK	
	1	HD8001-2	HEATSINK (SEE NOTE 1)	

FINAL APPROVAL J.F.P.	DATE 7-1-68
MECH. DES. J.F.P.	DATE 4-18-68
ELECT. DES. [Signature]	DATE 8-13-69
CHECKED J.F.P.	DATE 4-18-68
DRAWN ROG	DATE 4-18-68

LIST OF MATERIAL

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

WAKEFIELD ZENER #NC441K
ASSEMBLIES
HEATSINKS
SCREEN SUPPLY

- NOTES:
1. MAKE FROM WAKEFIELD N8 NC 441K HEATSINK
 2. GOLD IRIDITE ALL COUNTERBORED AREAS. MASK ANODIZED SURFACES.

SEE SCH A	SPT-3KVHF	40A.P140 5
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
	CODE	

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
TOLERANCES ON	
DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° -30'
MATERIAL	
FINISH	

SIZE	CODE IDENT.NO.	DWG NO.	ISSUE
C	82679	40A80841350	Ø
SCALE		SHEET	OF

4

3

2

1

40N12C7050

A