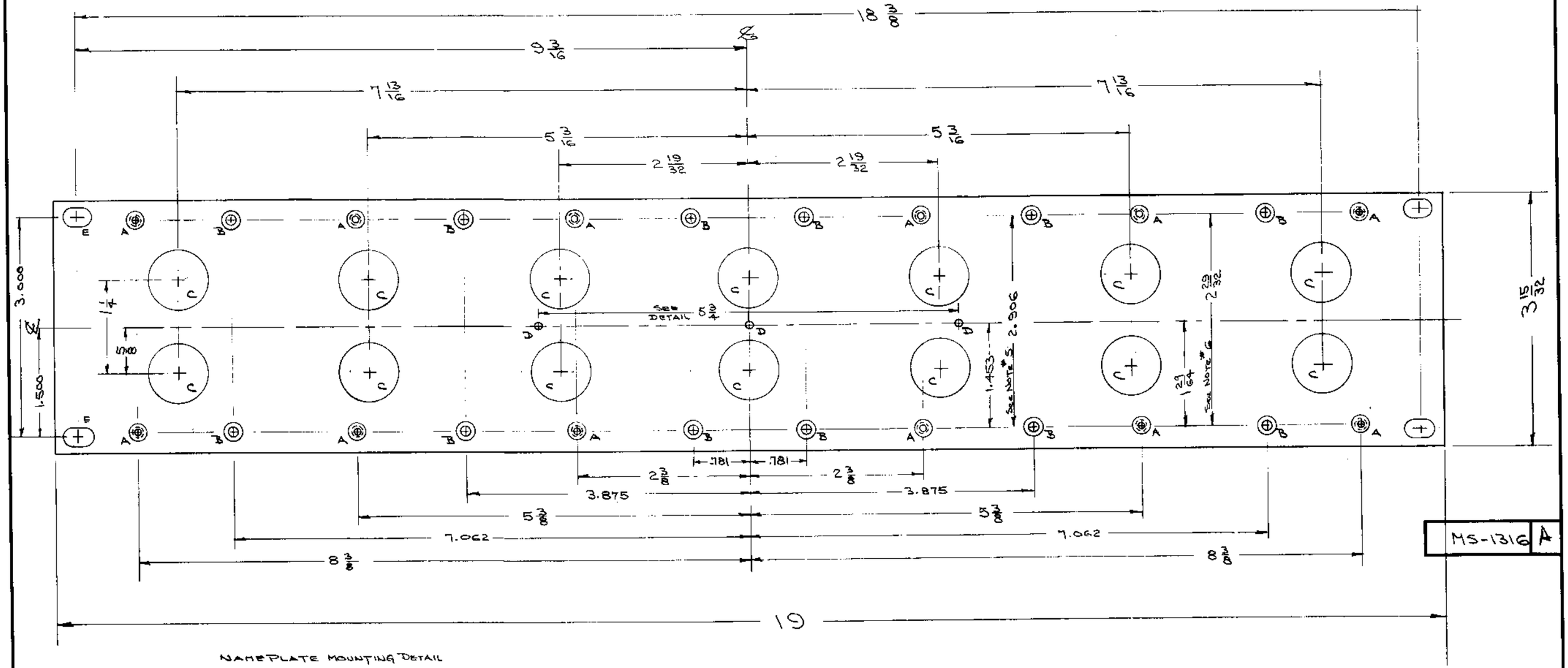
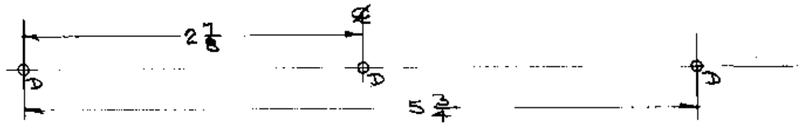
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

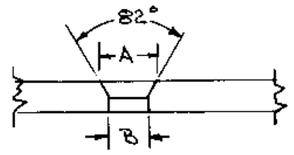
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES



NAMEPLATE MOUNTING DETAIL



DIM.	#3 FHS	#6 FHS
A	.204	.284
B	#47 (.078) TAP 3-48	#27 (.144



FLAT HEAD SCREW C'SNK DETAIL

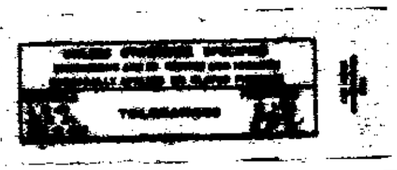
FINISH: FRONT & EDGES ONLY

S-404	YEL- IRIDITE
S-114	ZINC CHROMATE PRIMER
S-115	SMOOTH GRAY ENAMEL

A- DRILL & TAP 3-48 (SEE DETAIL)	12 REQ.
B- DRILL & C'SNK FOR G-32 (SEE DETAIL	12 REQ.
C- 13/16 DIA.	14 REQ.
D- #47 DRILL (.078)	3 REQ.
E- 1/4 x 13/32 SLOTS	4 REQ.

NOTES

1. LATERAL BOW OF PANEL MUST BE KEPT TO .031 TOL.
2. ALL HOLES MUST BE DRILLED.
3. MILL ALL EDGES.
4. ALL THREADED HOLES & HOLE DIA. MUST BE HELD AFTER ETCHING.
5. ALL "B" HOLES TO BE HELD TO DECIMAL TOLERANCES AS SHOWN.
6. ALL "A" HOLES TO BE HELD TO FRACTIONAL TOLERANCES AS SHOWN



ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	S404 - IRIDITE S101 - CAUSTIC DIP	12/9/57	1001	bP		EMN

TOLERANCES		SCALE:
ALL OTHERS	DEC. DIM. ±.004 FRAC. DIM. ± 1/64 ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	SPP-7		A-1570	8-26-58

USED ON

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		3/16	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE	FRONT PANEL	
		ALUMINUM		
		MATERIAL / WEIGHT PER PC.		
		2S-T3		
		TYPE & TEMPER		
			DRAWN 8/26/58 / ENG. DES. APP. / MECH. DES. APP.	
		HEAT TREAT. SPEC.	CHECKED / FINAL APPROVAL	
		SEE NOTE		
		FINISH & SPEC. NO.	MS-1316 A	

FORM—110