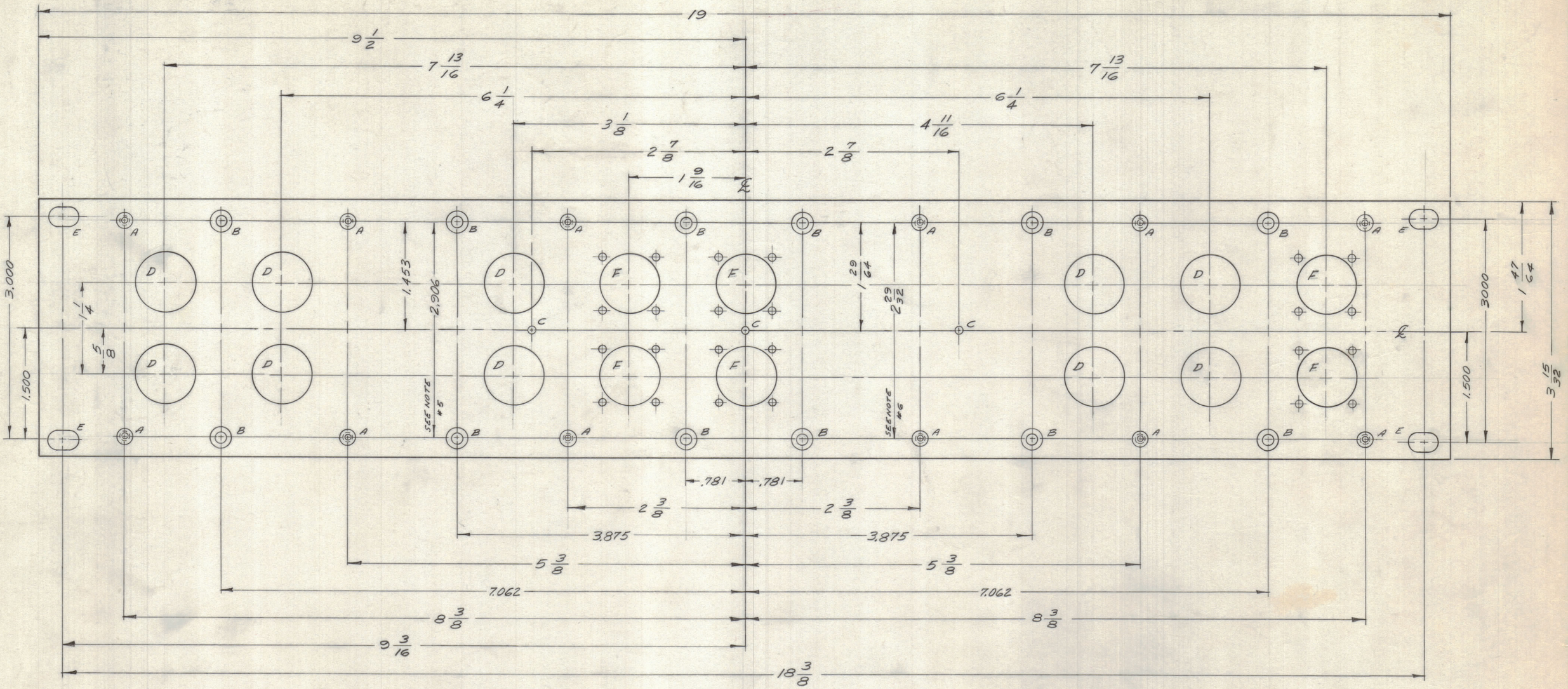
MS-2696



NOTES:

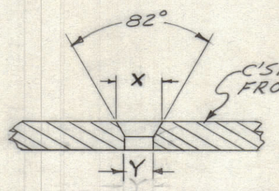
1. LATERAL BOW OF PANEL MUST BE KEPT TO .031 TOL.
2. MILL ALL EDGES.
3. HOLES MUST BE DRILLED.
4. ALL THREADED HOLES & HOLE DIA. MUST BE HELD AFTER ETCHING.
5. ALL "B" HOLES TO BE HELD TO DECIMAL TOLERANCE AS SHOWN.
6. ALL "A" HOLES TO BE HELD TO FRACTIONAL TOLERANCE AS SHOWN.
7. PANEL MUST BE FREE OF ALL MACHINING MARKS, GOUGES & SCRATCHES IF NECESSARY SAND FRONT. WITH NO. 120 GRIT SANDPAPER

FINISH: FRONT & EDGES ONLY

S 404 - YELLOW IRIDITE

S 114 - ZINC CHROMATE PRIMER

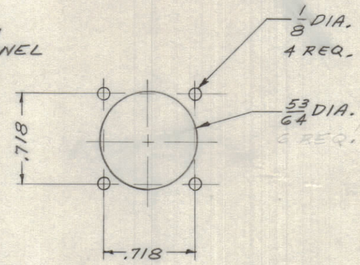
S 115 - TMC SMOOTH GREY ENAMEL



CHART

HOLE	SCREW TYPE	X	Y
A	3-48	.204	.104
B	6-32	.284	.144

DETAIL 1



DETAIL "F"

LEGEND

HOLE	DESCRIPTION	REQ.
A	SEE DETAIL CHART	12
B	SEE DETAIL CHART	12
C	#47 DRILL (.078)	3
D	13/16 DIA.	10
E	1/4 x 13/32 SLOTS	4
F	SEE DETAIL	6

SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

SCALE

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

TMC FORM NO. 110

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES
TOLERANCES
DECIMALS .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS ± 1/64
ANGLES ± 0° 30'
CUT HERE GUARANTEED 2-66

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
1	SPP-35P56			11-13-61

USED ON

REQ.	ITEM	PART NO.
		3/16

STOCK SIZE: ALUMINUM
MATERIAL: 2S-T3
TYPE & TEMPER | HEAT TREAT. SPEC.: SEE NOTE
FINISH & SPEC. NO.

DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
PANEL FRONT	

DRAWN	CHECKED	FINAL APPROVAL
11-13-61		PTM

ELEC. DES. APP. | MECH. DES. APP. | SHEET OF
MS-2696

DEFIANCE NO. 1020 36382