REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	MS-1800	B

TABLE OF PANEL SIZE

TMC NO.	DIMENSION X	DIMENSION Y	DIMENSION Z
MS-1800-1	1-23/32		1-1/4
MS-1800-2	3-15/32		3
MS-1800-3	5-7/32		2-1/4
MS-1800-4	6-31/32		4
MS-1800-5	8-23/32		5-3/4
MS-1800-6	10-15/32	3	2-1/4
MS-1800-7	12-7/32	2-1/4	3-1/2
MS-1800-8	13-31/32	3	4
MS-1800-9	15-23/32	4-3/4	4
MS-1800-10	17-15/32	6-1/2	4
MS-1800-11	19-7/32	5-3/4	5-1/4
MS-1800-12	20-31/32	7-1/2	5-1/4

NOTE 1 "H" INDICATES OBLONG HOLES
"S" INDICATES NOTCHED PANELS

NOTE 2 WHEN PANELS ARE REQUIRED FINISHED OTHER THAN S115, ADD SPECIFICATION NUMBER APPLICABLE TO PART NUMBER AS PER EXAMPLE SHOWN. PANELS TO BE FINISHED FRONT AND EDGES ONLY. WHEN PANELS ARE TO BE FINISHED TMC GRAY, S115, OMIT SUFFIX ON PART NUMBER. WHEN PANELS ARE TO BE UN-PAINTED, ADD SUFFIX "UP".

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

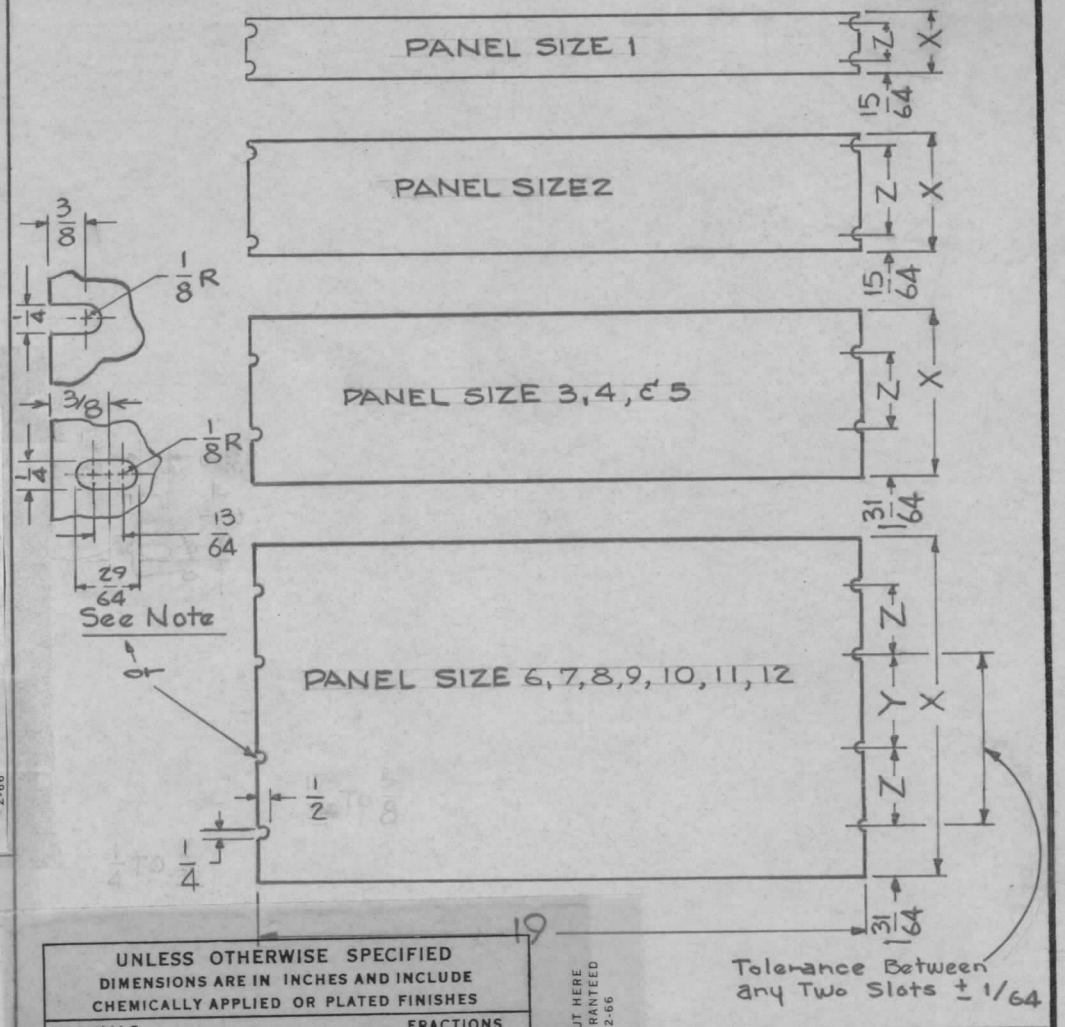
DECIMALS	TOLERANCES	FRACTIONS
.X ± .05 .XX ± .01 .XXX ± .005		± 1/64 ANGLES ± 0° 30'

CUT HERE GUARANTEED 2-66

EXAMPLE PART NO.

MS 1800 - 2H - S520

TMC No. — Panel Size (See Note 1) — Paint Spec. (See Note 2)



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS	TOLERANCES	FRACTIONS
.X ± .05 .XX ± .01 .XXX ± .005		± 1/64 ANGLES ± 0° 30'

CUT HERE GUARANTEED 2-66

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	–	Note 2 Revised. EXAMPLE was-S115.	11/3/65	15085	M.V.V.		JC
A	1	CLARIFIED DETAIL, LOCATED 3/8" DIM. TO ℄ SLOT CORRECTLY	6-5-62	6756	V.R.R.		

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

1/8 Thick — STOCK SIZE

ALUMINUM — MATERIAL

5052-H-32 — TYPE & TEMPER

HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

STANDARD 19" PANEL

1/8 Thick Blank

DRAWN: J.C. Biele — CHECKED — FINAL APPROVAL

ELEC. DES. APP. — MECH. DES. APP.

MS-1800 B

TOLERANCES
DEC. DIM. ±
FRAC. DIM. ±
ANGULAR DIM. ±

SCALE:

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

FORM 108-A

STANDARD DRAWING