TMC FORM NO. 111

SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKED	ENG. APP.
A	A-2	17.1 WAS F5-121-1	7.6.64	11717	AKB		
B	F2	(1) "C" HOLE WAS 2 1/4 DIA.	2-10-65	13420	AKB		

UNLESS OTHERWISE SPECIFIED:
SCALE 1/1

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

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

CODE	REQ. PER UNIT	MODEL	SECTION	ASSY. NO.	DATE
A	1	TTR-10			5-24-63

USED ON

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
16	1	F5-121-5	STUD, SNAPSTIDE FASTENER	K

3/16 THK
STOCK SIZE
ALUMINUM
MATERIAL
2024-T3
TYPE & TEMPER HEAT TREAT. SPEC.
FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

PANEL, FRONT

DRAWN	CHECKED	FINAL APPROVAL
Adler 5/12/64	MC 5/24/64	

ELEC. DES. APP.	MECH. DES. APP.	SHEET	OF
1-16-64	11/16/64	MS-3374	B

DRAWN: R.DOHNJ W.JOSEPH

DEFIANCE NO. 1523 30498

NOTE:
1. MOUNT ITEM 1 IN ALL "K" HOLES FROM FRONT AFTER FINISH

REF: LD-1322

FINISH NOTES:
S404 ~ YELLOW IRIDITE
FINISH FRONT & EDGES { S114 ~ ZINC CHROMATE PRIMER / S115 ~ SMOOTH GRAY ENAMEL
ONLY.

~MACHINING~
1. LATERAL ROW OF PANEL MUST BE KEPT WITHIN 1/32.
2. MILL ALL EDGES.
3. HOLES MUST BE DRILLED.
4. PANEL MUST BE FREE OF ALL MACHINING MARKS, GOUGES & SCRATCHES. IF NECESSARY SAND FRONT OF PANEL WITH NO. 120 SANDPAPER.

FRONT OF PANEL SHOWN

METAL STAMP TMC PART NO. 1/8 HIGH GOTHIC OUTLINE LETTER OF PANEL.
W/LATEST REV LETTER

DETAIL N

DETAIL M

HOLE	DESCRIPTION	READ
A	3/8 DIA C'BORE 3/4 X 3/32 DP	12
B	13/32 DIA	1
C	2.220 DIA	1
D	2 5/16 DIA	1
E	3/16 DIA	6
F	.196 DIA-CSK 82°X.390 DIA	4
G	5/8 DIA	2
K	DRILL #29 (.136) DIA ↧ C'BORE 3/16 DIA X 1/8 DEEP	16
J	1/8 DIA	6
H	.144 DIA-CSK 82°X.284 DIA	2
L	DRILL #48 (.076) DIA	4
M	SEE DETAIL	1
N	SEE DETAIL	8
P	DRILL THRU & TAP #8-32	2
R	5/32 DIA	3
S	.144 DIA ↧ C'BORE 3/8 DIA X 3/32 DP	8
T	.120 DIA.-CSK 82°X.204 DIA	1