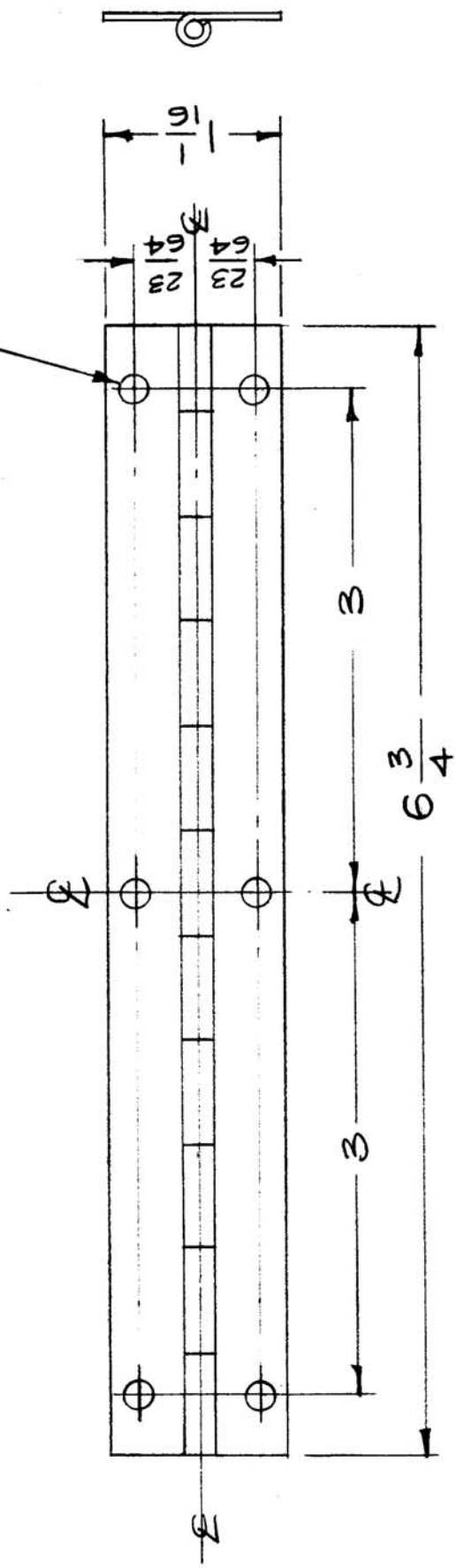


REQ. PER UNIT	1
M DEL	PS-5
ASS'Y. N.	PAL-1K
DATE	6-15-59

USED ON HI-109

HINGE MATERIAL - Aluminum, 5052-H32
 GUAGE - .040 THK.
 PIN MATERIAL - Duraluminum
 PIN DIAMETER - .095 D.
 OPEN HINGE WIDTH - 1-1/16"
 HINGE TYPE - PLAIN, NO SWAGE
 FINISH - 5404-Iridite
 S114 - Zinc Chromate Primer
 S115 - Smooth Grey Enamel

1/64 (.171) D, 6 Req.



REQ. ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	SCALE: FULL (Do Not Scale)	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES
ISSUE ITEM	TOLERANCES	TOLERANCES						
DEC. DIM. ±	FRAC. DIM. ± 1/64	ANGULAR DIM. ±						
REQ. ITEM	SEE NOTES	SEE NOTES						SEE NOTES
PART NO.	SEE NOTES	SEE NOTES						SEE NOTES
DESCRIPTION	THE TECHNICAL MATERIEL CORP.	MAMARONECK, NEW YORK						FINAL APPROVAL
SYMBOL	HINGE, DOOR	HINGE, DOOR						HI-109
MATERIAL	ALUMINUM	ALUMINUM						16/15/59
TYPE & TEMPER	5052-H32	5052-H32						DRAWN
HEAT TREAT. SPEC.								CHECKED
FINISH & SPEC. NO.								ELEC. DES. APP. MECH. DES. APP.