

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

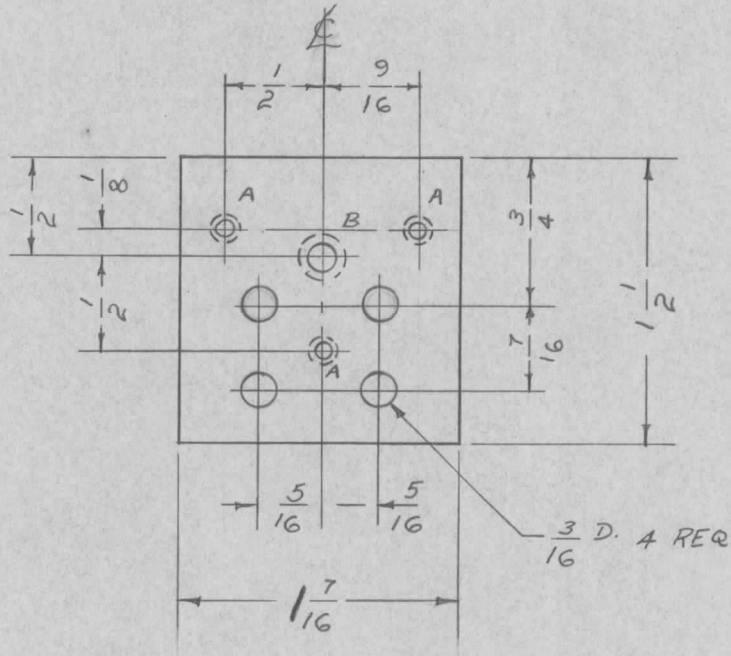
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

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

CUT HERE GUARANTEED

MS-307 A

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	A-1000		A-9-22	12-17-54



A = #36 DRILL THEN TAP 6-32 3 REQ.
B = #12 DRILL THEN TAP 12-32 1 REQ.

NOTE:

THESE 4 HOLES ARE TO BE JIG DRILLED, AND THE SAME JIG IS TO BE USED TO DRILL PILOT HOLES FOR THE CORRESPONDING HOLES IN DWG. # MS-308 & MS-583

REQ.	ITEM	PART NO.	DESCRIPTION			SYMBOL
		3/16 THICK	THE TECHNICAL MATERIEL CORP.			
		STOCK SIZE	MAMARONECK. NEW YORK			
		ALUMINUM	BASE PINION MOUNT			
		MATERIAL	WEIGHT PER PC.			
		245-T3				
		TYPE & TEMPER	P.B. 12-17-54			
		HEAT TREAT. SPEC.	DRAWN			ELEC. DES. APP.
		FINISH & SPEC. NO.	MECH. DES. APP.			
		S404 IRIDITE	NO. 12-17-54			
			CHECKED			FINAL APPROVAL
			SUPERCEDES			MS-307 A
			AMS-270			

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	S404- IRIDITE WAS S101- CAUSTIC DIP	12-7 59	1001	P		EMN
#	#	REDRAWN NO CHANGED	12-17-54	#	P.B.	JAL	WR

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