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

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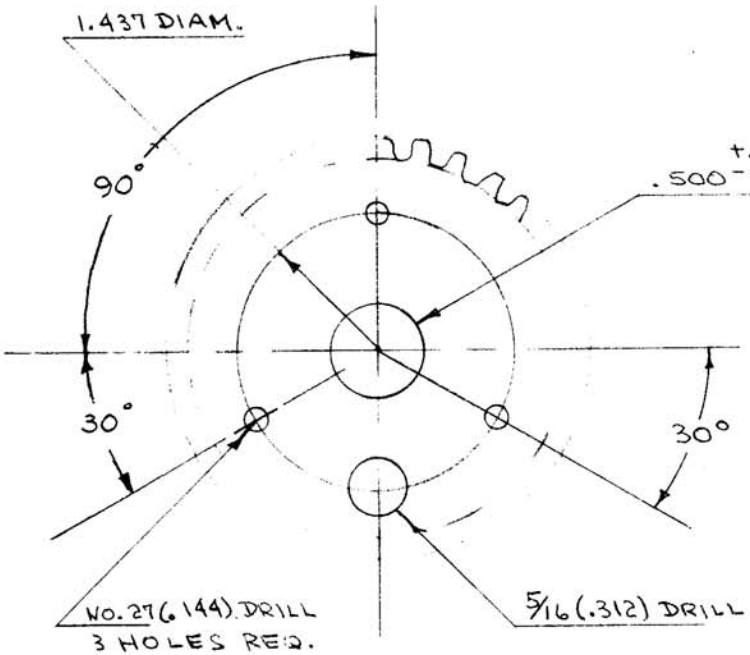
QTY PER UNIT	USED ON MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	A-1000	101	A-336	X/13/53



NOTE
48 PITCH
14 1/2° PRESSURE ANGLE
2 1/2 P.D. · 100 TEETH SPUR GEAR
(COMMERCIAL CLASS 3 TOL.)

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.064	THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		STOCK SIZE		
		BRASS	FIXED GEAR	
		MATERIAL / WEIGHT PER PC.		
		HALF HARD		
		TYPE & TEMPER		
		HEAT TREAT. SPEC.		
		FINISH & SPEC. NO.		

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	CLASS 3 TOL. ADD.	5/16/55	1	PB		

C.D.D.	AJT	
DRAWN	ELEC. DES. APP.	MECH. DES. APP.
JADa	AJT	
CHECKED	FINAL APPROVAL	

TOLERANCES

ALL OTHERS
DEC. DIM. ± .005
FRAC. DIM. ± 1/64
ANGULAR DIM. ± 1°

SCALE

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

SUPERCEDES AMS 221-C

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