

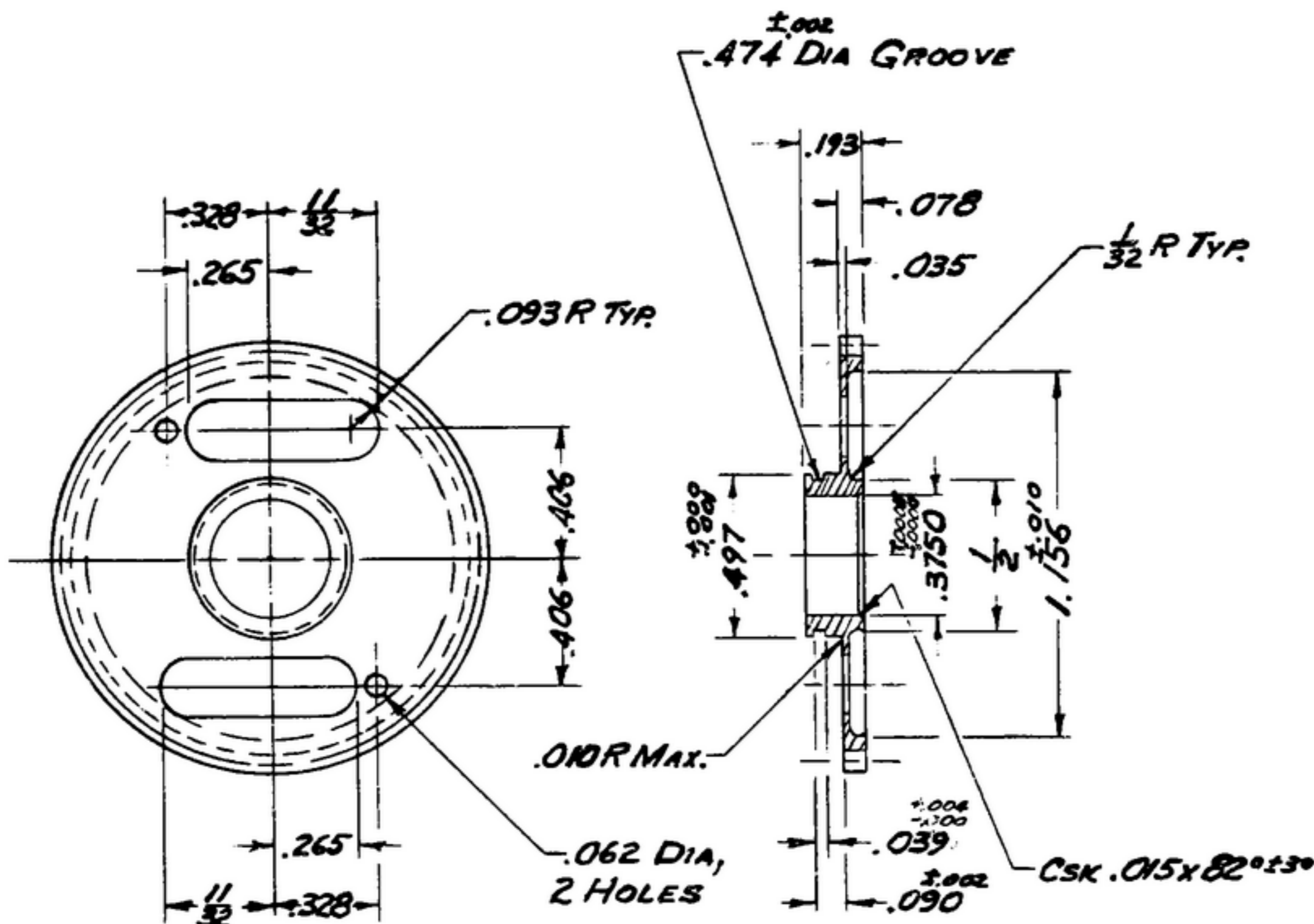
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SM-C-178869	SC-DL-178467	APPROVAL	SYM		
SM-C-178869	SC-DL-248775	S	A ₃	6 OCT. 59	42428-PC-59 -A1-51. REV'D. PME
SM-C-343590		Y	B	15 OCT. 60	42428-PC-59 REV'D. PME
		M			
		CA			
		64853	B		(1)-ADDED NOTE #5.



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NOTES:

- 1.-BRASS COMP. 22, HARD, PER SPEC QQ-B-626. (A₃)
- 2.-NORMAL DIAMETRAL PITCH 48
THEORETICAL PITCH DIAMETER 1.3125
PRESSURE ANGLE 14½°
NUMBER OF TEETH 63
BACKLASH ON NORMAL PITCH CIRCLE WHEN MATED WITH MASTER .0015 - .0025
AMERICAN STANDARD TOOTH FORM
- 3.-ECCENTRICITY BETWEEN BORE DIAMETER & PITCH DIAMETER SHALL NOT EXCEED .002 TIR
- 4.-PART MUST BE FREE OF BURRS & SHARP EDGES.
- 5.-FINISH: CHEMICAL POLISH PER IRIDITE #7 METCOTE PROCESS BU, ALLIED RESEARCH PRODUCTS INC., BALTIMORE, MD., OR EQUAL.

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UNLESS OTHERWISE SPECIFIED	AUTHENTICATION	DESCRIPTION	MATERIAL	SPEC	NOTE
DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± COMMERCIAL TOLERANCES APPLY TO STOCK SIZES ALL SURFACES ✓	DRAWN 21857-TH 50-93 TRACED PHOTO CHECKED VERIFIED P.D.B.R. APPROVED P.D.B.R. REVIEWED PME DATE 30 JUN 59	GEAR			
					DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY
					SM-C-178871

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