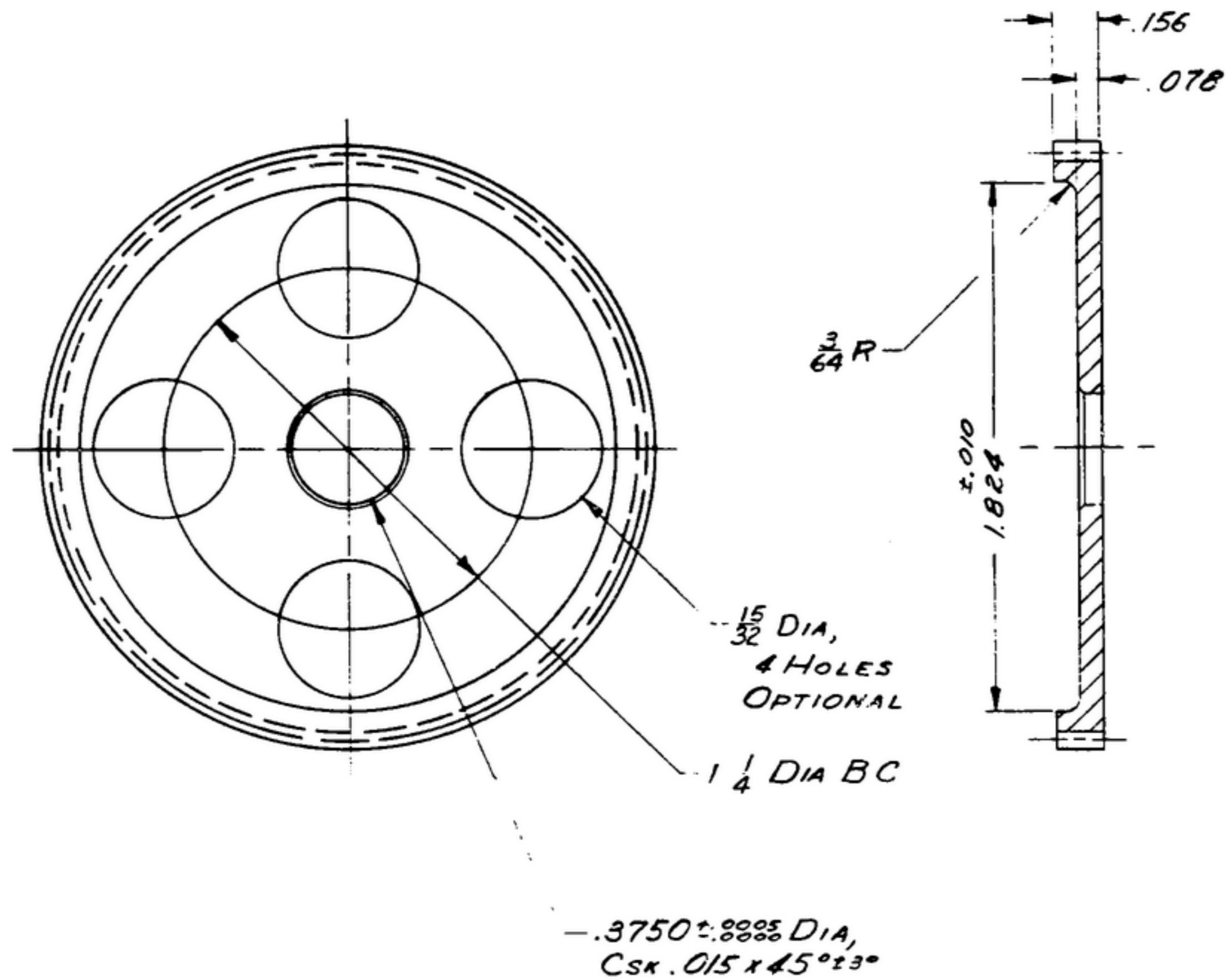


1.5

NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility or any obligation whatsoever, and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner granting the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

NEXT ASSEMBLY	USED ON
SM-C-178873	SC-DL-178467

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL



STEEL, COMP G. 1/2 HARD, PER SPEC MIL-S-5052

1-NORMAL DIAMETRAL PITCH 32
 THEORETICAL PITCH DIAMETER 2.031
 PRESSURE ANGLE 20°
 NUMBER OF TEETH 65
 BACKLASH ON NORMAL PITCH CIRCLE WHEN MATED WITH MASTER .002-.003
 AMERICAN STANDARD TOOTH FORM.
 2-ECCENTRICITY BETWEEN BORE DIAMETER & PITCH DIAMETER SHALL NOT EXCEED .002 TIR.

UNLESS OTHERWISE SPECIFIED	AUTHENTICATION	REQD.	PART NO.	DESCRIPTION	MATL.	SPC.	NOTE
DIMENSIONS ARE IN INCHES	DRAWN 21032-PW	GEAR					
TOLERANCES ON FRACTIONS ± 1/64	30-93						
DECIMALS ± .005	TRACED PHOTO						
ANGLES ±	CHECKED <i>Pin</i>						
COMMERCIAL TOLERANCES APPLY TO STOCK SIZES	VERIFIED P.D.B.R.						
ALL SURFACES ✓	APPROVED P.D.B.R.						
	REVIEWED P.M.E.						
	DATE 30 JUN 53	SCALE 2/1	SM-C-178874		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY		