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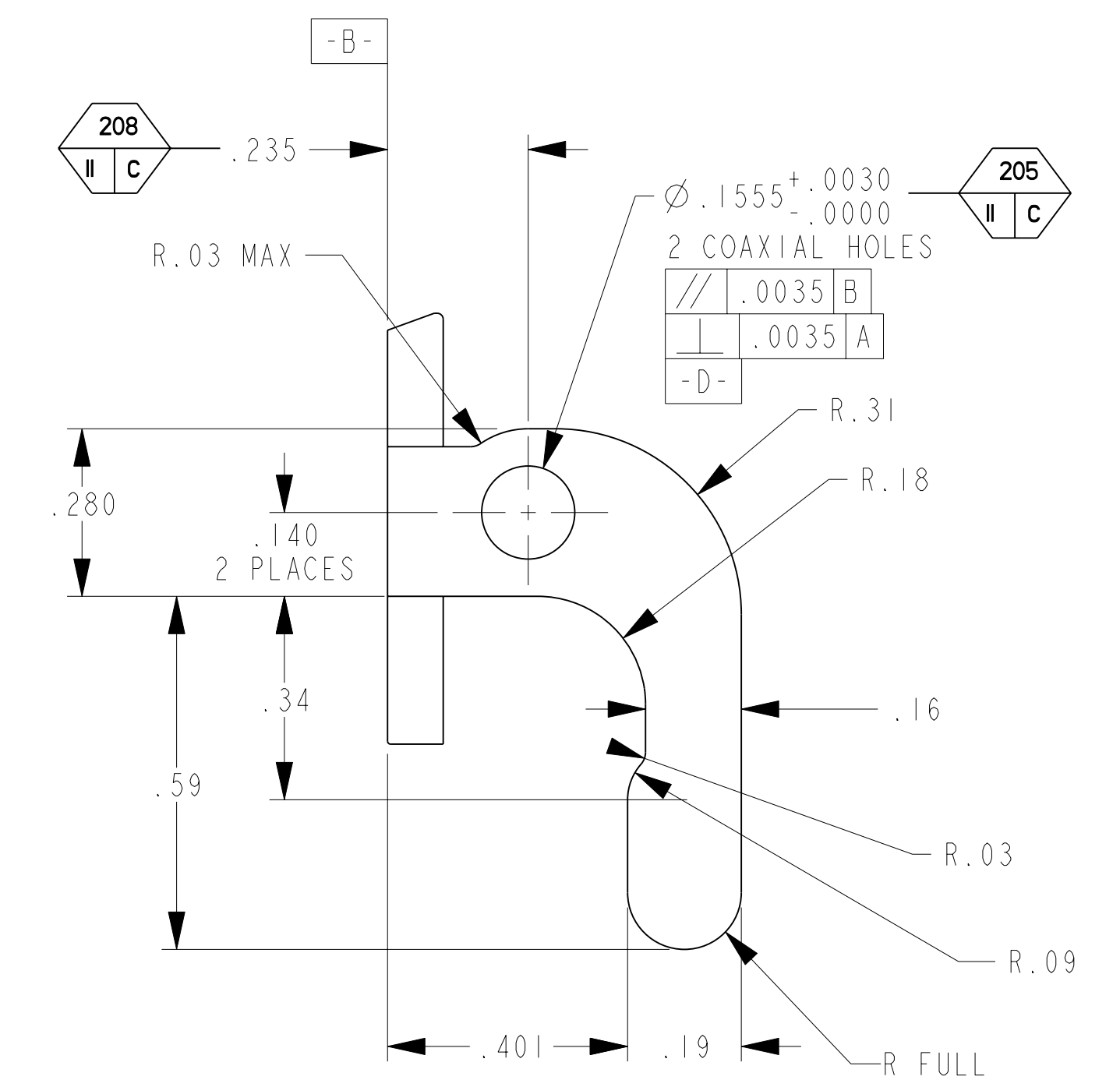
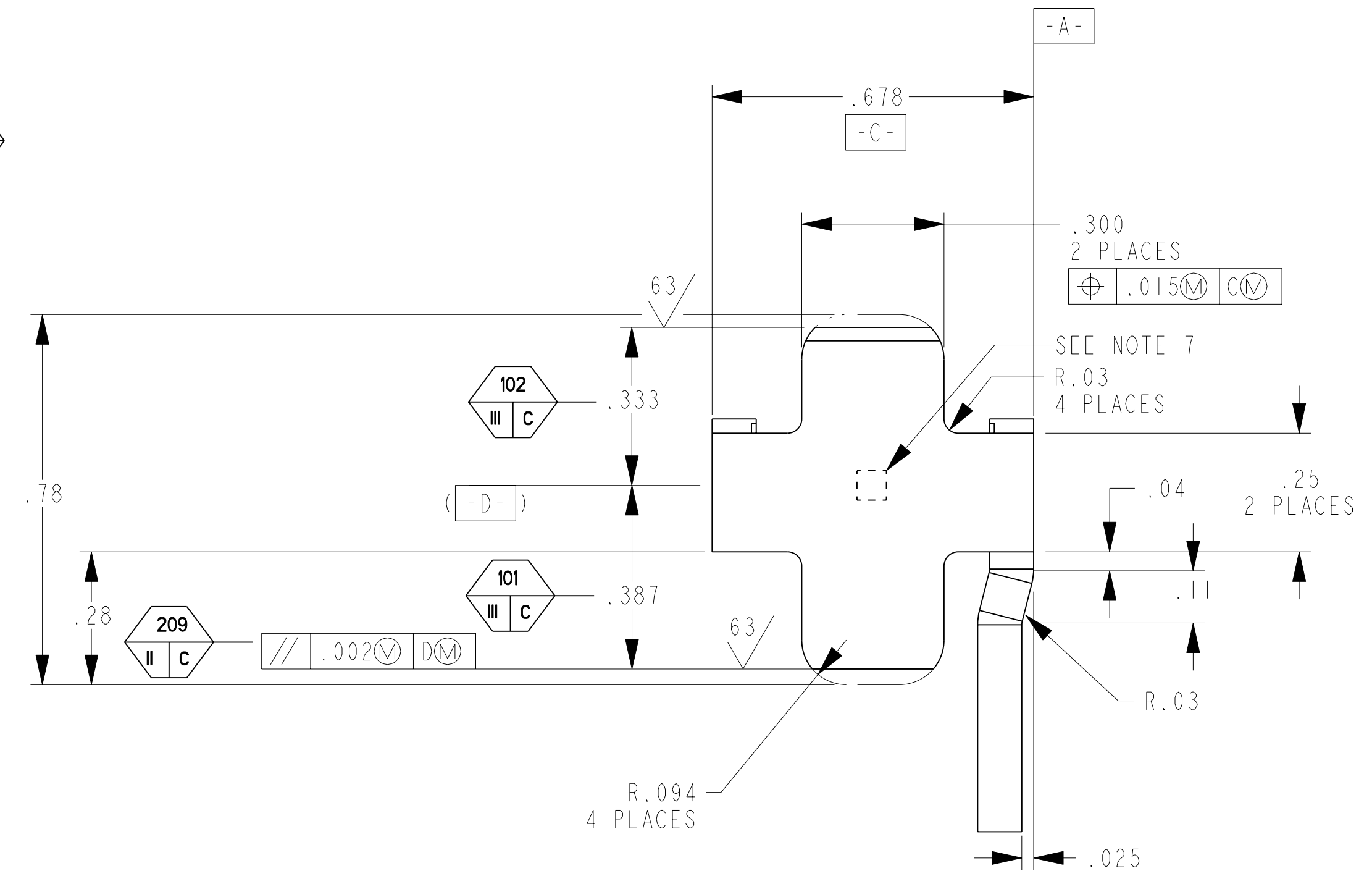
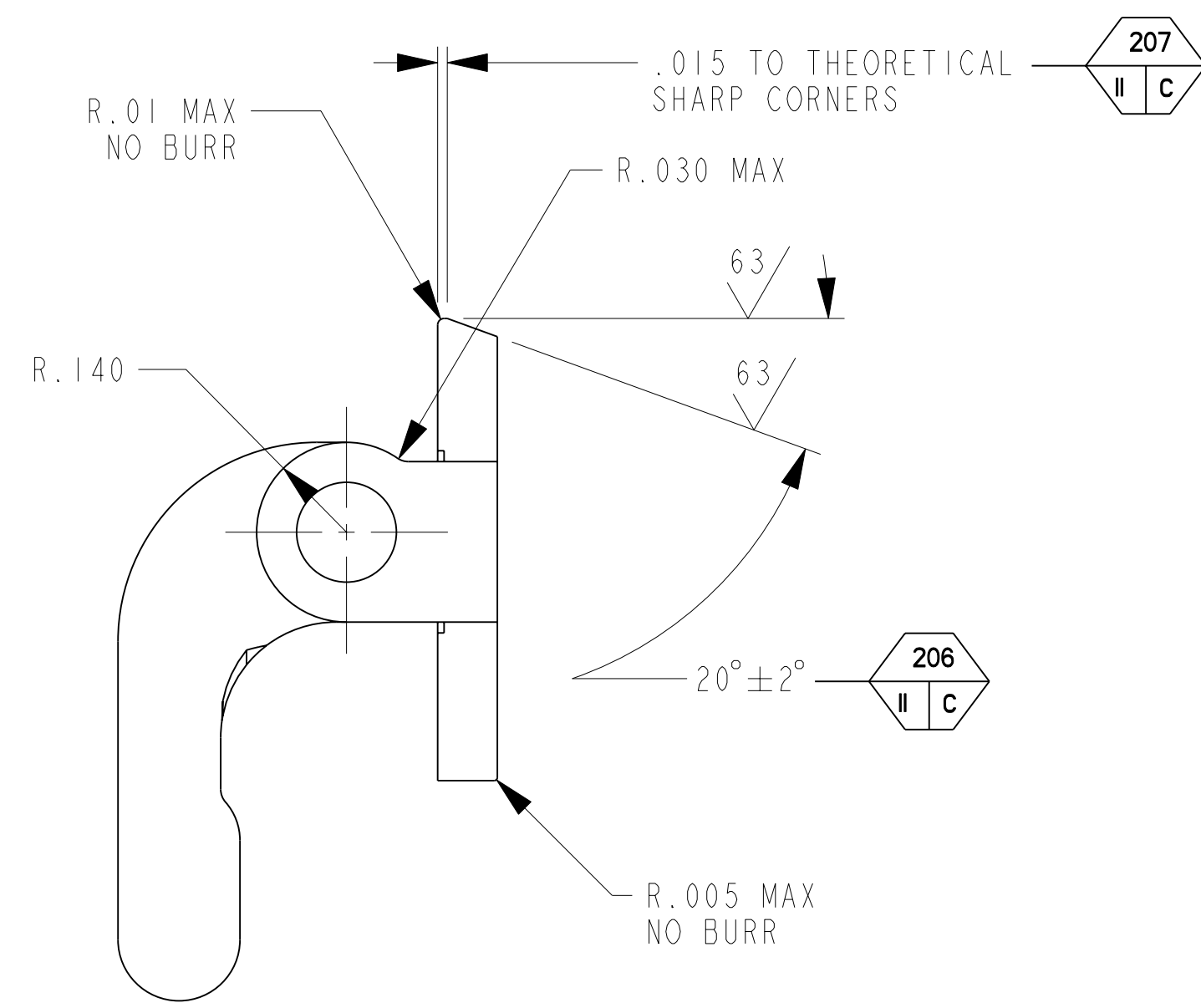
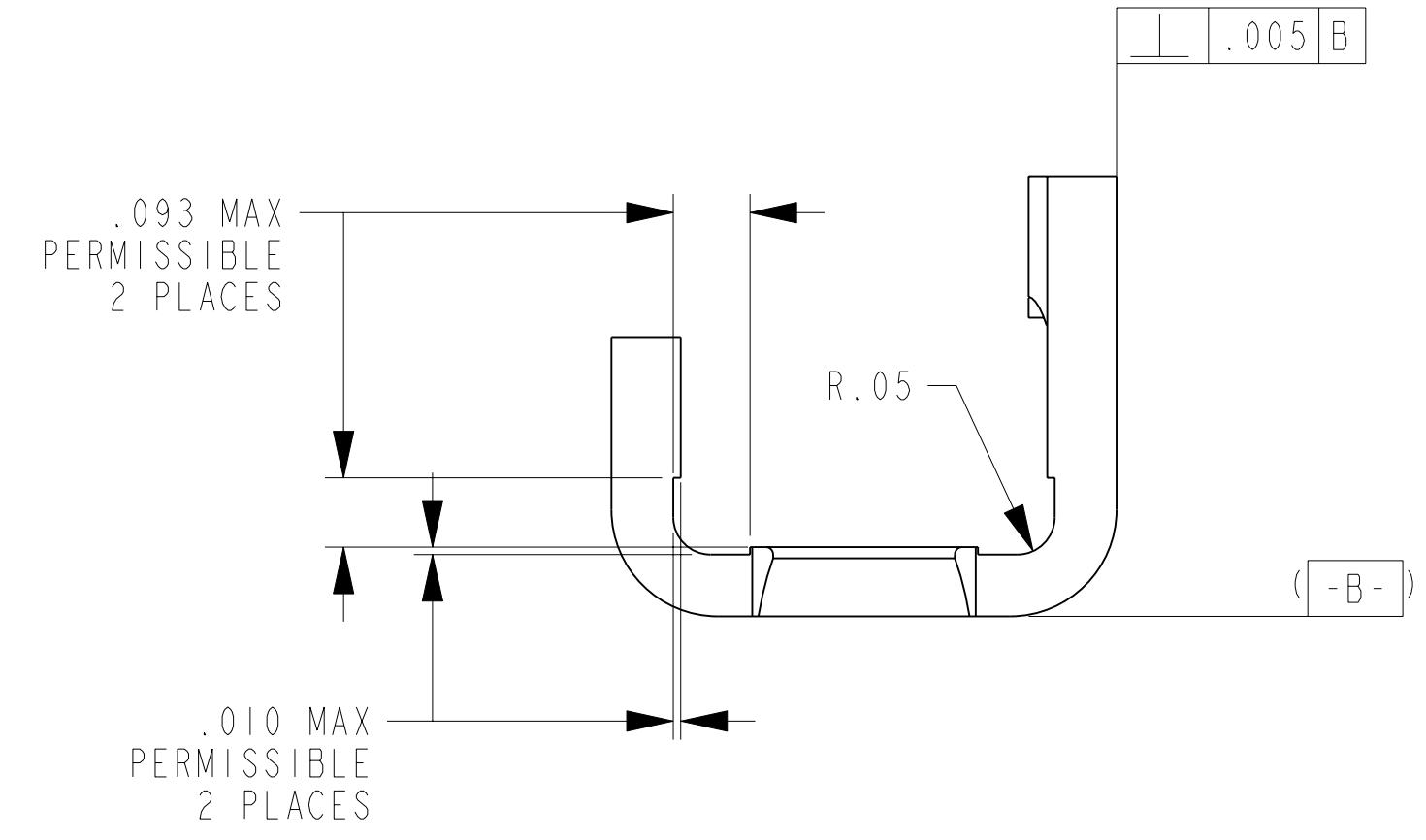
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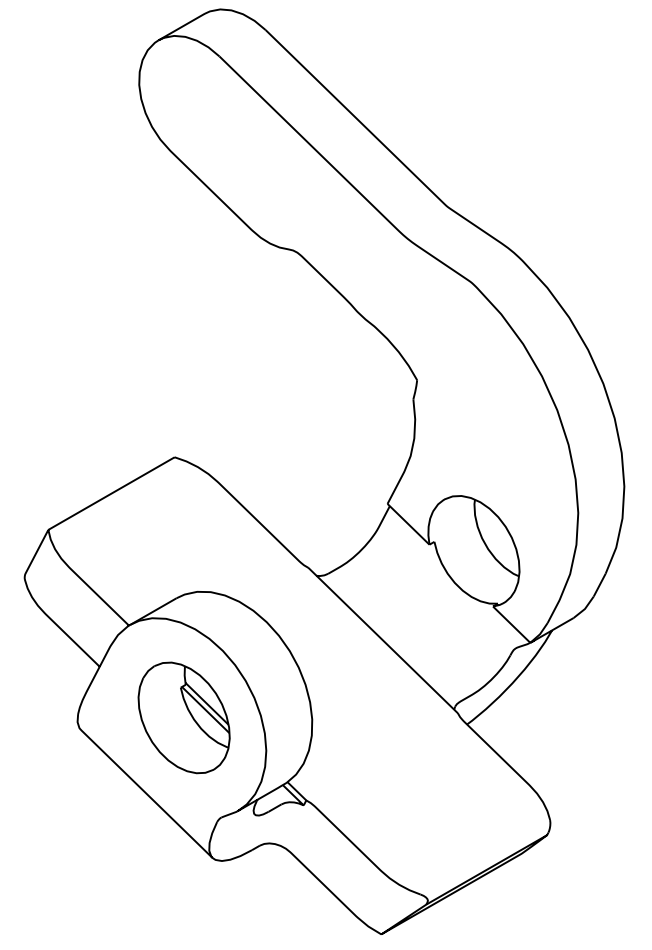
REVISIONS				
MODEL REV	DRAWING REV	DESCRIPTION	DATE(YEAR-MO-DA)	APPROVED
N/A	G	NOR G2S3044 / 1992-05-26	1992-06-25	
N/A	H	NOR G3S3062 / 1993-07-15	1993-09-15	RR
-	J	NOR L2S3033 / 2002-07-22	2002-08-05	JJW
A	K	NOR L3S3089 / 2003-05-20	2003-06-03	RSB/RJC
B	L	NOR L3S3161 / 2004-03-31	2004-08-13	RLV

- NOTES
- APPLICABLE STANDARDS/SPECIFICATIONS:
 A. MIL-W-13855
 B. ANSI Y14.5M-1982
 C. DOD-STD-100

- MATERIAL: STEEL, ALLOY, ANNEALED, GRADE 4130, ASTM A505, A506, OR A507. STOCK THICKNESS .093±.002.
- ALL DIMENSIONS ARE BEFORE PROTECTIVE FINISH.
- PROTECTIVE FINISH: 5.3.1.2 OF MIL-STD-171.
- UNLESS OTHERWISE SPECIFIED, FINISH ON ROLLED SURFACES SURFACE FINISH 63, ON SHEARED SURFACES SURFACE FINISH 125.
- HEAT TREATMENT: CARBURIZE TO .003-.006 CASE DEPTH TOTAL, HARDNESS: DPH 642-700.
- MARK MANUFACTURER'S IDENTIFICATION SYMBOL, .062±.015 HIGH, .005 MAX DEPTH, APPROXIMATE POSITION SHOWN, EITHER SIDE.
- QUALITY ASSURANCE PROVISION REQUIREMENTS PER DRAWING 1293884 APPLY.



- WORKMANSHIP PER MIL-W-63150
- ALL SURFACES WITH 63 SURFACE FINISH



ISO VIEW
SCALE 4.000

THIS DRAWING WAS GENERATED FROM A SOLID MODEL AND IS CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

PART NO. 8448596

CURRENT DESIGN ACTIVITY CAGE CODE 19200
 US ARMY
 ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
 PICATINNY ARSENAL, NEW JERSEY 07806-5000

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PMIC			DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NUMBER		DESIGN ACTIVITY US ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS
				CONTRACTOR		
MECHANICAL PROPERTIES	M4A1		TOLERANCES ON ANGLES ± ° 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005	DRAWN BY T. KULIG - ESERV	DATE(YEAR-MO-DA) 1970-04-27	SEAR, AUTOMATIC
	M16A4			CHECKER K. JOHNSON-ESERV	ENGINEER J. WINDHAM	
YP	M16A3		THIRD ANGLE PROJECTION	ENGINEER L. KO	QUALITY ENGINEER E. SESE	SIZE D
TS	M16A2			DRAWING APPROVAL L. BRUNTON	2002-07-22	
EL2	8448595		MATERIAL ENGR S. GALL - ESERV	DESIGN APPROVAL R. ELBE	2002-07-22	DWG NO. 8448596
RA	NEXT ASSY	USED ON				SCALE 4.000
BH	APPLICATION				UNIT WT. 0.014	SHEET 1 OF 1
RH						