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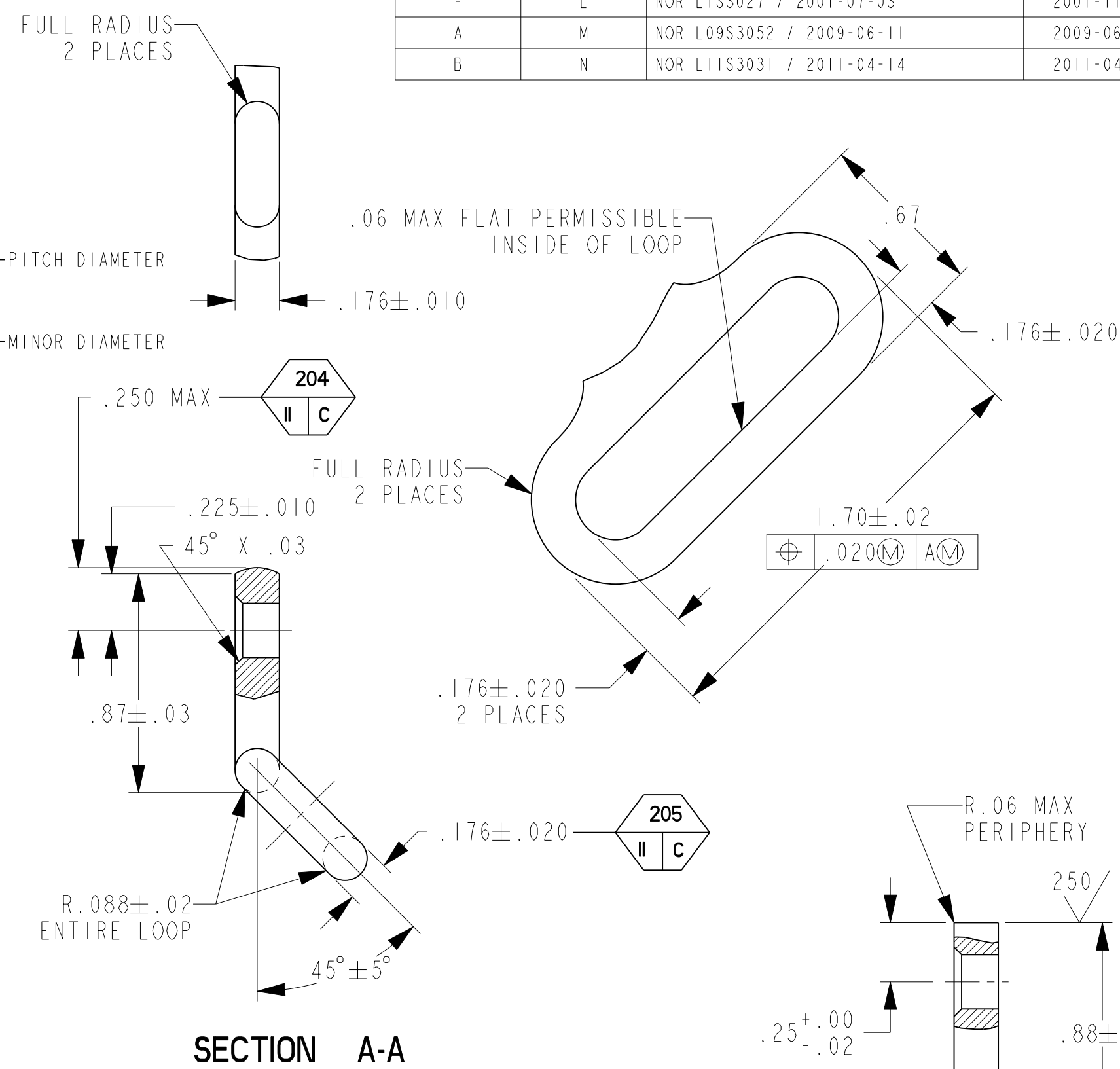
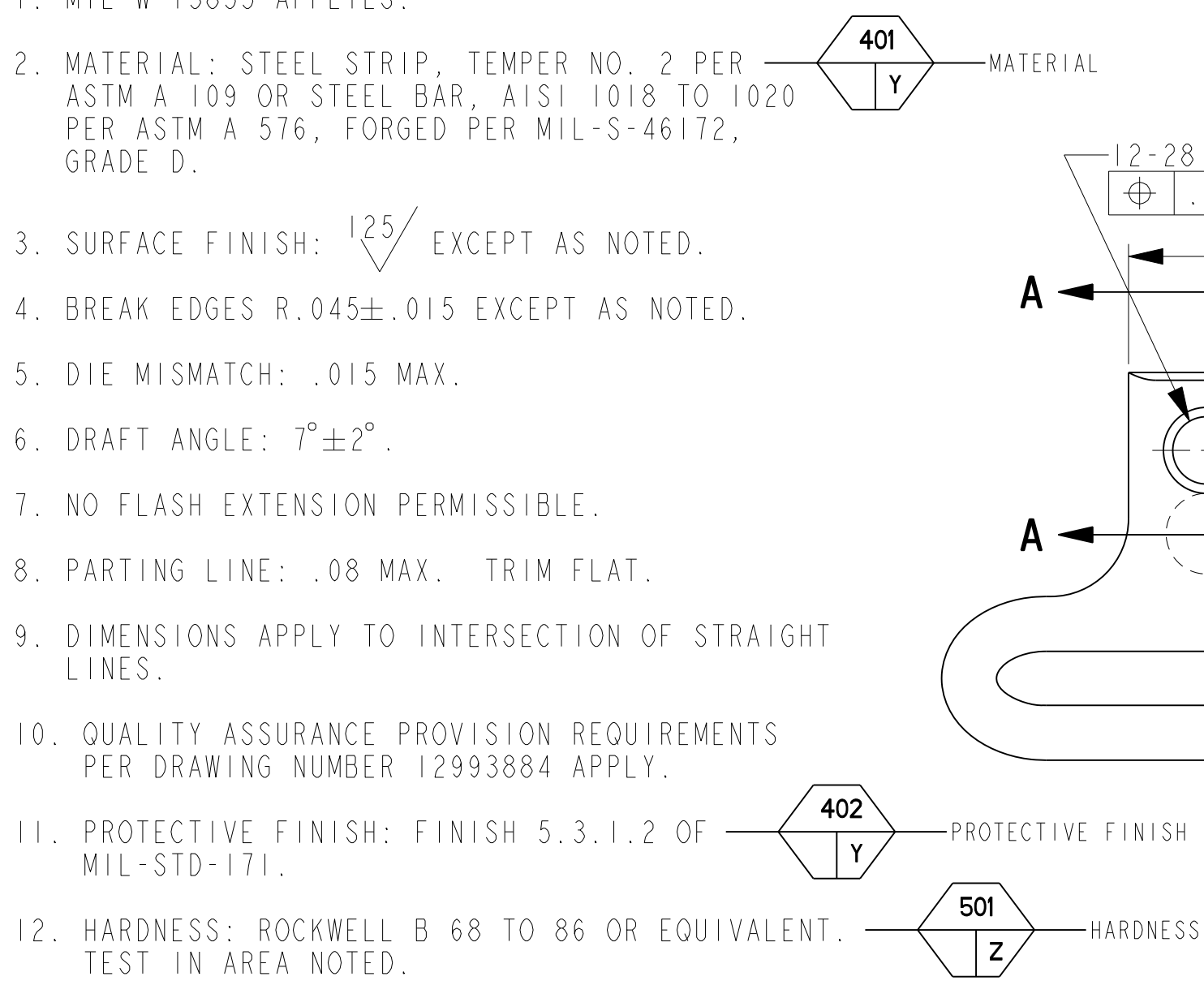
DUE TO GOVERNMENT GENERATED ENGINEERING CHANGES, THERE MAY BE DATA AND/OR TOLERANCES NOT PROPRIETARY TO COLT'S.

REVISIONS				
MODEL REV	DRAW REV	DESCRIPTION	DATE(YEAR-MO-DA)	APPROVED
N/A	J	NOR W5S8004 / 1986-02-04	1989-02-15	
N/A	K	NOR L8S2015 / 1998-08-12	1998-09-01	TPT
-	L	NOR LIS3027 / 2001-07-03	2001-11-06	JJW
A	M	NOR L09S3052 / 2009-06-11	2009-06-24	BMG
B	N	NOR LIIS3031 / 2011-04-14	2011-04-21	RLV

NOTES

- MIL-W-13855 APPLIES.
- MATERIAL: STEEL STRIP, TEMPER NO. 2 PER ASTM A 109 OR STEEL BAR, AISI 1018 TO 1020 PER ASTM A 576, FORGED PER MIL-S-46172, GRADE D.
- SURFACE FINISH: $\sqrt{125}$ EXCEPT AS NOTED.
- BREAK EDGES $R.045 \pm .015$ EXCEPT AS NOTED.
- DIE MISMATCH: .015 MAX.
- DRAFT ANGLE: $7^\circ \pm 2^\circ$.
- NO FLASH EXTENSION PERMISSIBLE.
- PARTING LINE: .08 MAX. TRIM FLAT.
- DIMENSIONS APPLY TO INTERSECTION OF STRAIGHT LINES.
- QUALITY ASSURANCE PROVISION REQUIREMENTS PER DRAWING NUMBER 12993884 APPLY.
- PROTECTIVE FINISH: FINISH 5.3.1.2 OF MIL-STD-171.
- HARDNESS: ROCKWELL B 68 TO 86 OR EQUIVALENT. TEST IN AREA NOTED.

- 502 SALT SPRAY TEST
- 503 COATING WEIGHT
- 504 SUPPLEMENTARY OIL TREATMENT SALT SPRAY TEST
- 206 NO MISSING OR DEFECTIVE PROTECTIVE FINISH
- 207 WORKMANSHIP



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

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

PART NO. 8448652

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PMIC	M4A1	DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NUMBER		DESIGN ACTIVITY	
	M4		CONTRACTOR		US ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS	
MECHANICAL PROPERTIES	M16A4	TOLERANCE ON ANGLES ± 1° 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005	DRAWN BY R. SIERENS - ESERV	DATE(YEAR-MO-DA) 1970-06-05	SWIVEL	
YP	M16A3	THIRD ANGLE PROJECTION	CHECKER W. STEVENS	ENGINEER J. WINDHAM		
TS	M16A2		ENGINEER L. KO	QUALITY ENGINEER L. CICHUCKI	SIZE C	CAGE CODE 19204
EL2	12012082		M16A1	DRAWING APPROVAL L. BRUNTON 2001-05-01		DWG NO. 8448652
RA	9349119	M16	DESIGN APPROVAL R. ELBE 2001-05-01		SCALE 2.000	UNIT WT. 0.0423
BH	NEXT ASSY	USED ON			SHEET 1 OF 1	
RH	APPLICATION					

