


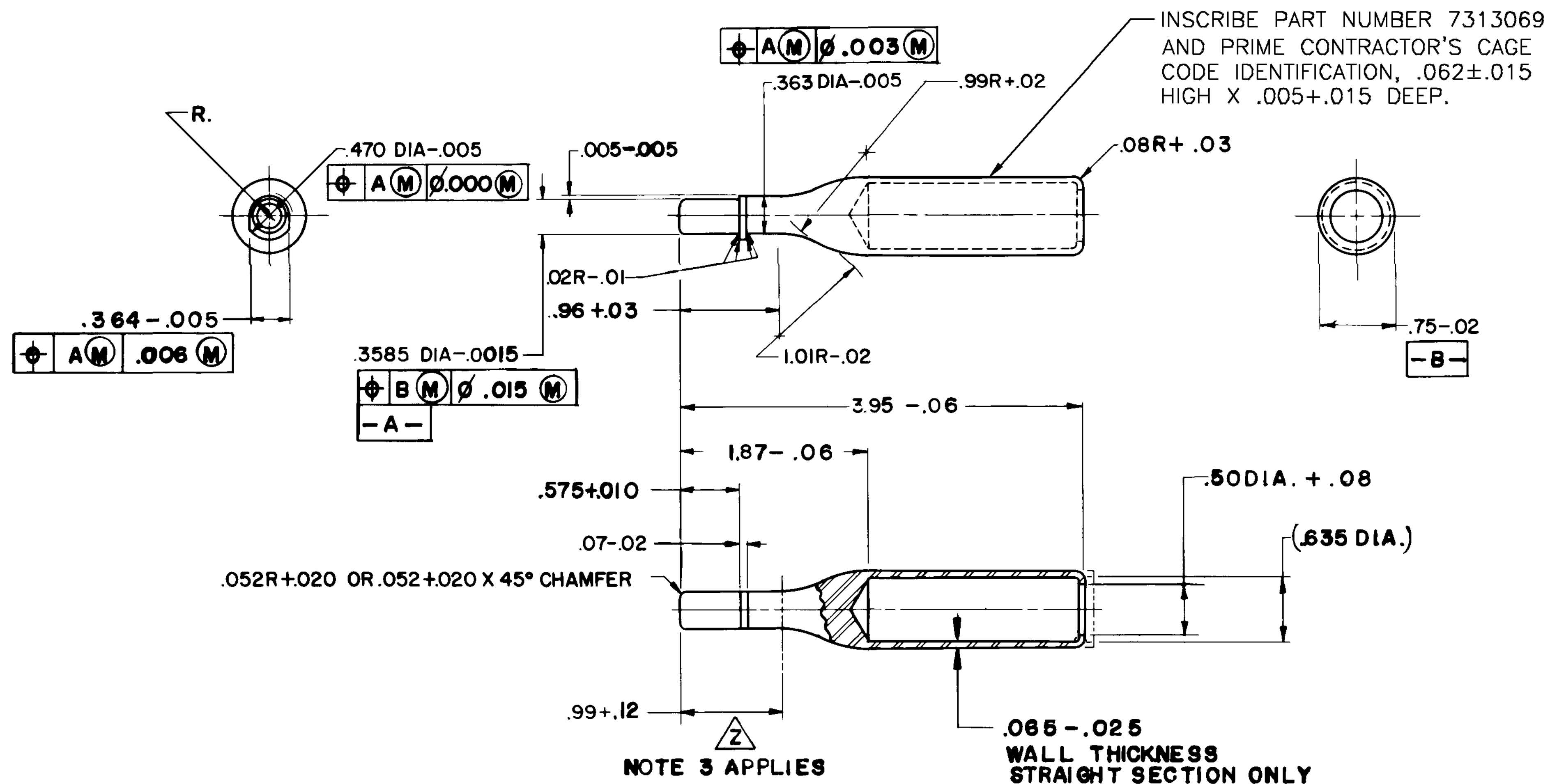


125 /

1. FINISH   
2. BREAK EDGES .003+.012 UNLESS OTHERWISE SPECIFIED.  
3. HEAT TREATMENT: CARBURIZE LENGTH  AT 1500°F-1525°F FOR 5 TO 7 MINUTES. OIL QUENCH. TEMPER 1 HOUR MINIMUM TO HARDNESS SPECIFIED. OPTIONAL HEAT TREATMENT: CARBURIZE ALL OVER AT 1550°-1600°F TO CASE DEPTH OF .003-.008. OIL QUENCH. TEMPER ALL OVER 1 HOUR MINIMUM TO HARDNESS SPECIFIED. ANNEAL LENGTH BEYOND   
4. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.  
5. MIL-W-13855 APPLIES.

REVISONS			
LTR	DESCRIPTION	DATE	APPROVED
A	REDRAWN WITH CHANGE SEE EO SA 29355	17 FEB 67	<i>P. Hallinan</i>
B	(1) SEE ERR HQR 30677	29 MAY 73	<i>W. F. H. H. H.</i>
C	(4) SEE ERR HQR 50606	4 APR 75	<i>W. F. H. H. H.</i>
D	NOR W8S3015 79-05-01	79-11-22	<i>W. F. H. H. H.</i>
E	NOR W5S2005 / 85-02-15	85-05-14	<i>W. F. H. H. H.</i>
F	ERR Z9Z 2127 AC (ECP 67S 2011/870413)	891215	<i>W. F. H. H. H.</i>
G	ERR Z9Z1309H (ECP GOS2044, 91-01-04)	91-04-08	<i>W. F. H. H. H.</i>
H	NOR L1S2100 011116	011212	RLV



		RI2002949				ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER PICATINNY ARSENAL, NEW JERSEY 07806-3000	
		RI2002950				PART NO. 6008583	
MECHANICAL PROPERTIES		RI2002952	MG CAL. 50:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 14 JUN 29	
		F12002953	M2 HB FLEX.	TOLERANCES ON DECIMALS ± FRACTIONS ± ANGLES ± 1°		DRAFTSMAN RR CHECKER EK	
YP		F7265636	FXD, TT	MATERIAL: STEEL, CARBON, SAE 1109, 1117, 1118, ASTM A108		TRACER RR CHECKER EK	
TS		F7265637				ENGINEER ENGINEER Ch. Buckingham	
EL 2		F7265646				SUBMITTED	
RA		SEE ENGINEERING RECORDS		HEAT TREATMENT		APPROVED	
BH		NEXT ASSY USED ON		SEE NOTE 3		RR Sullivan	
RH		APPLICATION		FINAL PROTECTIVE FINISH		DA Luukkainen	
FILE HARD LENGTH ONLY NOTE 3 APPLIES		APPLY PART NO.		SEE NOTE 4		DWG SIZE C CODE IDENT NO. 19205 6008583	
						SCALE 1:1 UNIT WT SHEET OF 1	