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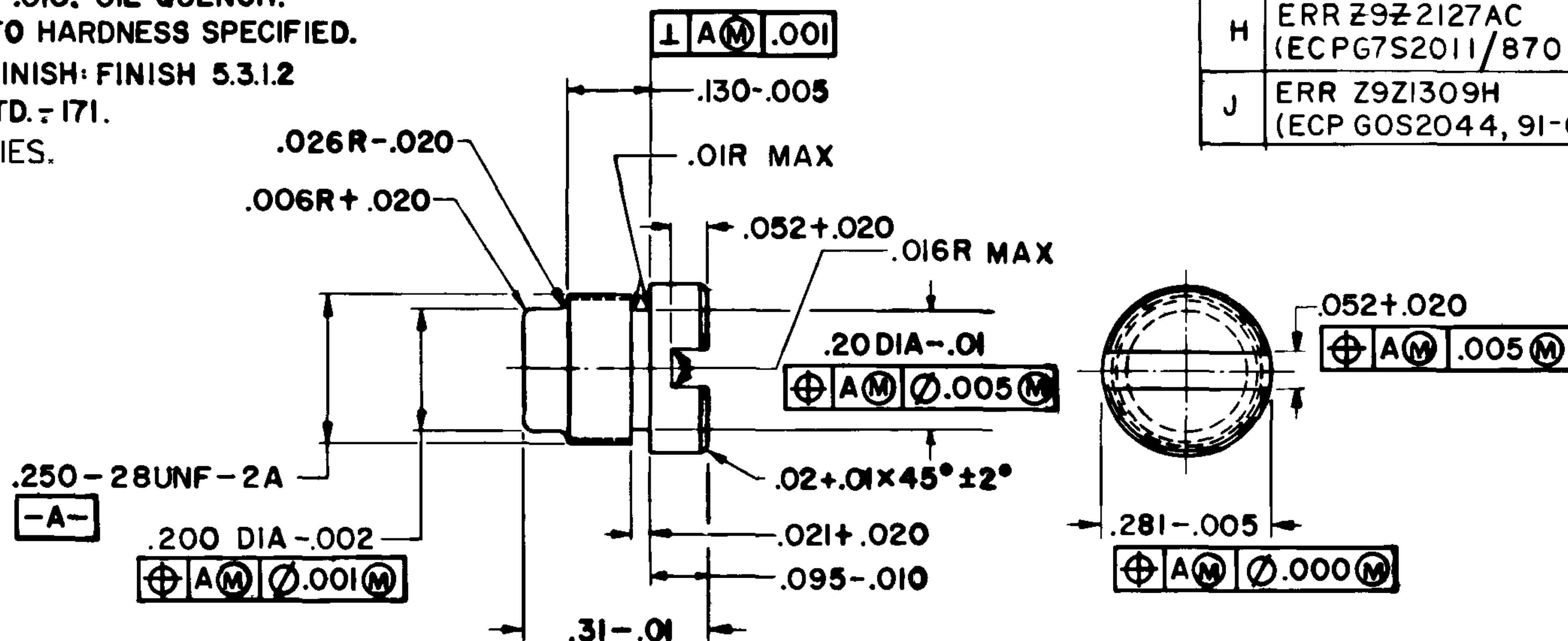
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## NOTES:

1. FINISH <sup>125</sup>✓ ALL OVER.  
2. BREAK EDGES .003+ .012 UNLESS OTHERWISE SPECIFIED  
3. MATERIAL: STEEL, ASTM A322 OR A331:8620  
4. HEAT TREATMENT: CARBURIZE AT 1575°F. TO 1600°F. FOR 5 TO 7 MINUTES. CASE DEPTH .005 TO .010. OIL QUENCH. TEMPER 1 HOUR MIN TO HARDNESS SPECIFIED.  
5. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.  
6. MIL-W-13855 APPLIES.

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	REDRAWN WITH CHANGE SEE EO SA 29355	17 FEB 67	<i>R. Sullivan</i>
B	(1) SEE ERR HQR 20008-1	14 JAN 72	<i>G. J. [unclear]</i>
C	(1) SEE ERR HQR 30677	29 MAY 73	<i>U. F. [unclear]</i>
D	(1-2) SEE ERR HQR 30133	5 JUN 73	<i>G. V. [unclear]</i>
E	(6) SEE ERR HQR 50606	4 APR 75	<i>W. [unclear]</i>
F	(1) SEE ERR HQR 50655	1 OCT 75	<i>W. [unclear]</i>
G	NOR W8S3005 79-03-02	79-11-21	<i>R. [unclear]</i>
H	ERR Z9Z 2127AC (ECPG7S2011/870413)	891215	<i>ORFI W. [unclear]</i>
J	ERR Z9ZI309H (ECP GOS2044, 91-01-04)	91-04-08	<i>[unclear]</i>



RI2002949	
RI2002950	
RI2002952	
FI2002953	

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

PART NO. 5013530

MECHANICAL PROPERTIES		MG CAL. 50:		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 1 MAY 34		SPRINGFIELD ARMORY, SPRINGFIELD, MA	
YP		F7265646	M2 HB FLEX.	TOLERANCES ON DECIMALS ±		DRAFTSMAN	CHECKER	SCREW, LOCK, BREECH BEARING	
TS		F7265637	FXD. TT. MG	FRACTIONS ± ANGLES ±		TRACER	CHECKER		
EL 2		F7265636	CAL. 50	MATERIAL SEE NOTE 3		ENGINEER	ENGINEER		
RA		NEXT ASSY USED ON		HEAT TREATMENT SEE NOTE 4		SUBMITTED		DWG SIZE CODE IDENT NO. 5013530	
BH		APPLICATION		FINAL PROTECTIVE FINISH SEE NOTE 5		APPROVED			
RH	FILE HARD	APPLY PART NO.				[Signature]		SCALE 4:1 UNIT WT SHEET OF	