

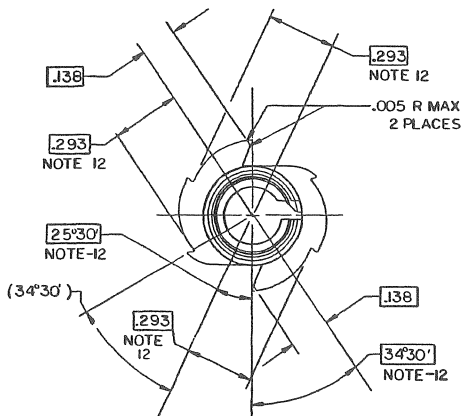
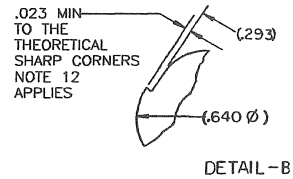
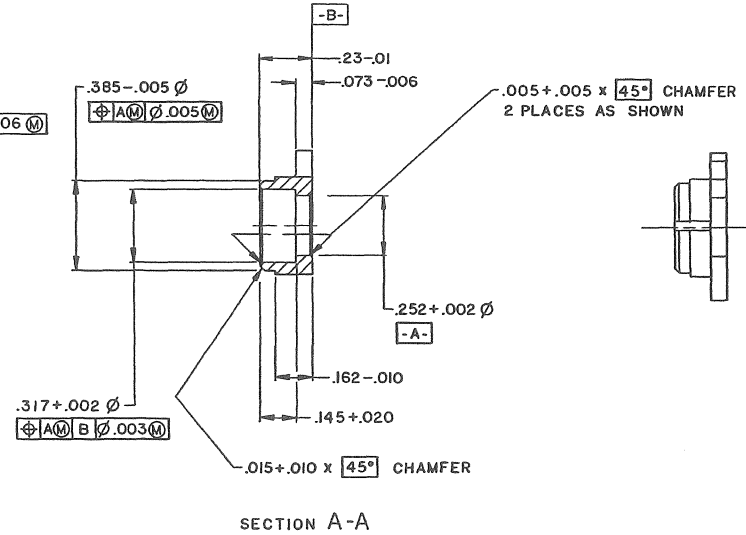
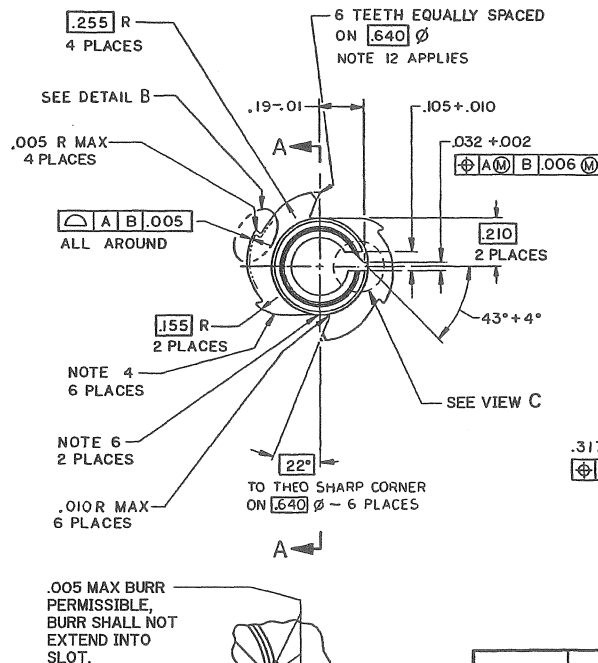
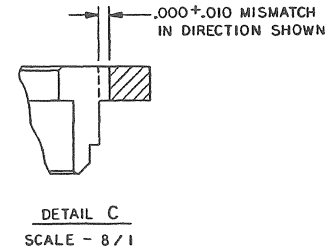
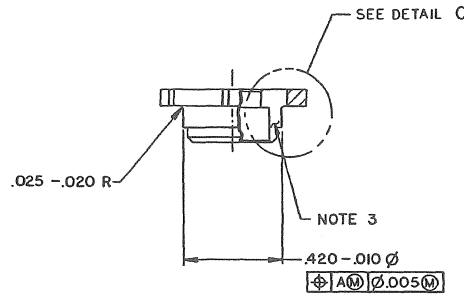
NOTICE: REVISIONS AS TO SIZE AND DISCREPANCY

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NOTES:-

- 1-SPEC. MIL-W-13855 AND ANSI Y14.5-73 APPLY.
- 2-MATERIAL:- AISI 1050
- 3-.000 TO .005 MISMATCH PERMISSIBLE ON THIS SURFACE.
- 4-TRANSITION TO BE FREE OF STEPS.
- 5-
- 6-MISMATCH BETWEEN (.210) DIMENSION AND (.420) Ø OR FLAT ON (.420) Ø PERMISSIBLE WITHIN DIMENSIONAL TOLERANCES.
- 7-BREAK SHARP EDGES .005+.010 EXCEPT AS NOTED.
- 8-FILLET RADIUS .015 -.012.
- 9-HARDEN TO ROCKWELL C 48 TO 52.
- 10-FINISH $63 \sqrt{\text{ALL OVER}}$.
- 11-CLEAN IN ACCORDANCE WITH TT-C-490, METHOD III OR IV. PROTECTIVE FINISH 5.3.1.2 OF MIL-STD-171, EXCEPT OMIT ABRASIVE BLAST.
- 12-.023 MIN. TOOTH HEIGHT REQUIREMENT LIMITS USE OF FULL TOLERANCE BAND ON THE .640 Ø AND THE .293 DIM AT OPPOSITE TOLERANCE EXTREMES.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
-	PRODUCTION RELEASE ERRW252013	820614	<i>[Signature]</i>
A	NOR W253258/82-12-30 (ECP W3S3151 / 83-11-14)	840904	<i>[Signature]</i>
B	NOR W450030 / 84-11-15	850402	<i>[Signature]</i>
C	NOR GIS3034/910327	910422	<i>[Signature]</i>
D	NOR 64S3130 941110 (ECP 65S3002 950206) (ECP 65S3089 950823)	960118	RLV
E	NOR L9S3028/991123	000103	HJS



MECHANICAL PROPERTIES		DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING	U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER DOVER, NEW JERSEY 07801	
YP		TOLERANCES ON DECIMALS ± FRACTIONS ± ANGLES ±		82-02-26	CAM, BURST (3 SHOT)	
TS				DRAFTSMAN M.M.	CHECKER J.W.H.	
EL				ENGR. <i>[Signature]</i>	ENGR.	
RA				ENGR.	ENGR.	
BH				<i>[Signature]</i>		
RH				<i>[Signature]</i>		
9349106	M16A2			SIZE D	FSCM NO. 19200	9349108
APPLICATION				SCALE 4/1	UNIT WT.	SHEET 1 OF 1