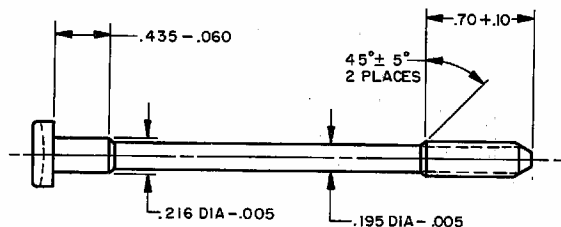


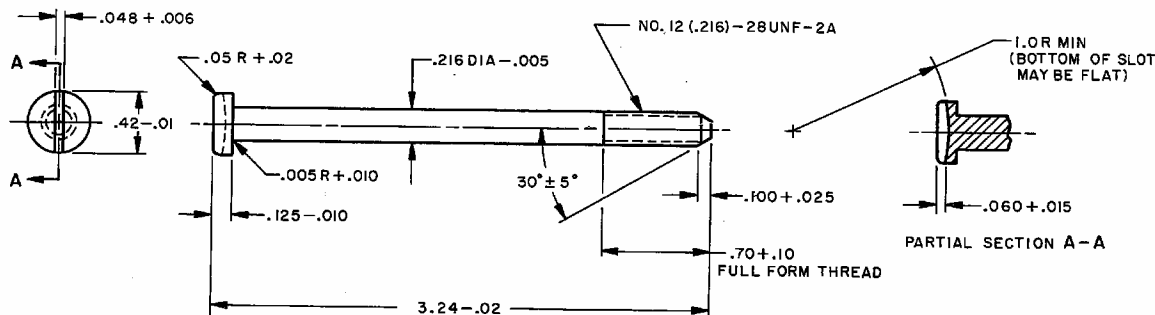
NOTES:

1. FINISH 125 ✓
2. MATERIAL: STEEL, FED. SPEC QQ-S-634: (A1)
1018 THRU 1020 OR FED. SPEC QQ-S-637: 1117.
3. HEAT TREATMENT: CARBURIZE AT 1550° TO 1600°F TO CASE DEPTH .003 TO .005. OIL QUENCH. TEMPER 20 MINUTES AT 350°F. HARDNESS: FILE HARD. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TEMPERING TIME AND TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED. THE USE OF STRAIGHT CYANIDE BATH OR CARBO-NITRIDING PROCESSES SHALL NOT BE PERMITTED WITHOUT PRIOR APPROVAL OF THE CONTRACTING OFFICER.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A	(1-3) SEE EO SA 29263	18 MAY 66	<i>[Signature]</i>



ALTERNATIVE DESIGN



MECHANICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 23 SEP 63		SPRINGFIELD ARMOY U. S. ARMY WEAPONS COMMAND SPRINGFIELD 1, MASS. U. S. ARMY MATERIEL COMMAND	
YP	F11686528	RIFLE, M14E2	TOLERANCES ON DECIMALS ±	DRAFTSMAN <i>[Signature]</i>	CHECKER <i>[Signature]</i>	<p>SCREW, MACHINE, PAN, HEAD, SLOTTED</p> <p>CODE IDENT NO. 19205 DWG SIZE C 7791676</p> <p>SCALE 2/1 UNIT WT SHEET 1 OF 1</p>	
TS	SEE ENGINEERING RECORDS		FRACTIONS ±	TRACER <i>[Signature]</i>	CHECKER <i>[Signature]</i>		
EL 2	NEXT ASSY	USED ON	ANGLES ±	ENGINEER <i>[Signature]</i>	ENGINEER <i>[Signature]</i>		
RA	APPLICATION			SUBMITTED			
BH	DO NOT	APPLY PART NO	MATERIAL SEE NOTE 2		HEAT TREATMENT SEE NOTE 3		
RH	SEE NOTE 2	AS SPECIFIED	FINAL PROTECTIVE FINISH FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171		APPROVED <i>[Signature]</i>		