

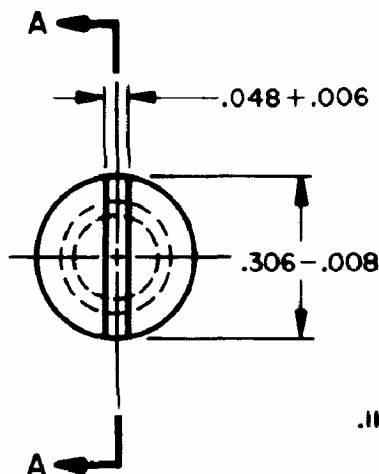
# NOTES:

1. FINISH 125/
2. MATERIAL: STEEL, CARBON, SAE 1018, 1020, 1117; ASTM A108
3. HEAT TREATMENT: CARBURIZE AT 1550° TO 1600°F FROM .003 TO .005 DEPTH. OIL QUENCH. TEMPER 20 MINUTES AT 350°F. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
4. MIL-W-13835 APPLIES.
5. FILEHARD TEST PER NOTE 4.

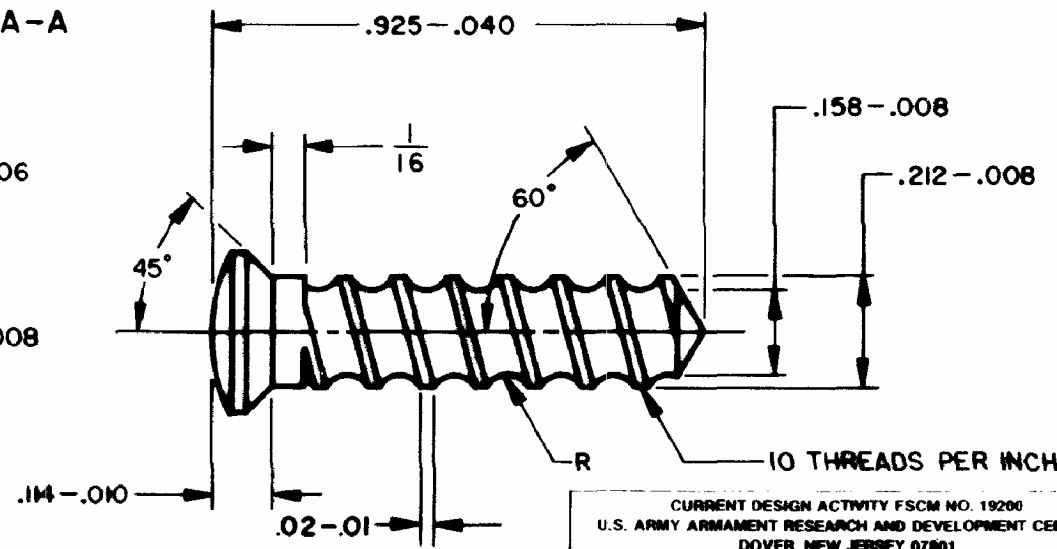
(H1)

1.0 R MIN  
(BOTTOM OF SLOT  
MAY BE FLAT)

PARTIAL SECTION A-A



(H2)



CURRENT DESIGN ACTIVITY FSCM NO. 19200  
U.S. ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER  
DOVER, NEW JERSEY 07801

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
F		26 AUG 60	
G	REDRAWN AND REVISED		
	SEE EO SA 27232	27 NOV 63	
H	(1-2) SEE EO SA 29263	18 MAY 66	
J	SEE ERR HQR 30644	8 MAR 73	
K	NOR W452051/840824	21 MAR 73	MR

F11686528	RIFLE, M14 E2
D7792767	LAUNCHER, M79
42-49-4	.30 M '03 -A4
F 7265697	CBN CAL .30 M3
F 7265696	CBN CAL .30 M2
F 6544066	CBN CAL .30

MECHANICAL PROPERTIES		MIAI
YP		F 7265694 CBN CAL .30 M1
TS		D6535468 .30R-M1, MICBMD
EL 2		C11686409 SHOTGUN, 12GA,
RA		RIOT TYPE
BH		HEAT TREATMENT USED ON
RH		APPLICATION
SEE NOTE 5		DO NOT APPLY PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON DECIMALS ±	FRACTIONS ± 1/64 ANGLES ± 1°
MATERIAL SEE NOTE 2	
HEAT TREATMENT SEE NOTE 3	
FINAL PROTECTIVE FINISH FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171	

ORIGINAL DESIGN ACTIVITY FSCM NO. 19205	
ORIGINAL DATE OF DRAWING	15 MAR 35
DRAFTSMAN JSK	CHECKER DFM
TRACER 939	CHECKER
ENGINEER M. J. Anglin	ENGINEER
SUBMITTED	
APPROVED	

PART NO. 6146873

DEPT OF THE ARMY  
ROCK ISLAND ARSENAL, ROCK ISLAND, ILL. 61201

SCREW, WOOD, SLOTTED  
OVAL HEAD, 90°

CODE IDENT NO.	DWG SIZE	
19204	B	6146873
SCALE 4/1	UNIT WT	SHEET 1 OF 1