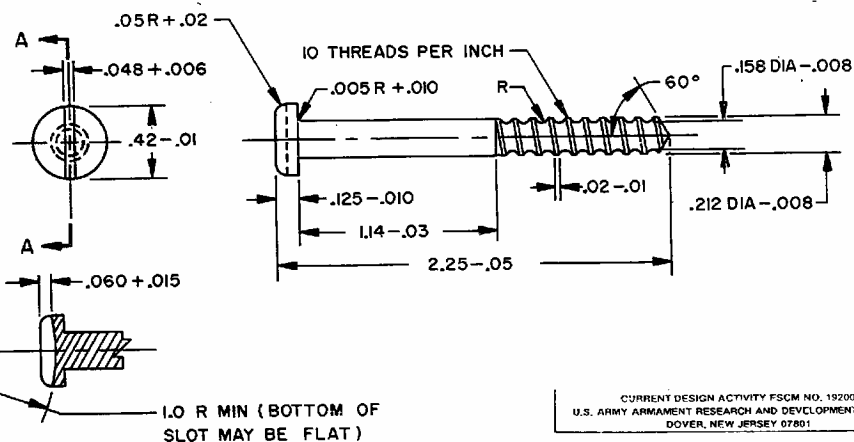


NOTES:

1. FINISH 125/
2. MATERIAL: STEEL, CARBON, 1117, 1018, 1020, ASTM A108.
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.

4. SPEC MIL-W-13855 APPLIES.

(A1)



PARTIAL SECTION A-A

(A2)

DISTRIBUTION STATEMENT A
APPROVED FOR PUBLIC RELEASE. DISTRIBUTION IS UNLIMITED.

PART NO. 7791677

| | | | | | | |
|-----------------------|--|---|--------------|--------------------------------|---------------|---|
| MECHANICAL PROPERTIES | | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | ORIGINAL DATE OF DRAWING | 23 SEP 63 | SPRINGFIELD ARMORY U. S. ARMY WEAPONS COMMAND |
| YP | | F11686528 | RIFLE, M14E2 | DRAFTSMAN | EPS | CHECKER |
| TS | | | | TRACER | TMS | CHECKER |
| EL 2 | | | | ENGINEER | W. S. Langdon | ENGINEER |
| RA | | SEE ENGINEERING RECORDS | | SUBMITTED | | |
| BH | | NEXT ASSY USED ON | | APPROVED | R. S. Henry | |
| RH | | APPLICATION | | | | |
| | | DO NOT APPLY PART NO | | | | |
| SEE NOTE 2 | | TOLERANCES ON DECIMALS ± | | CODE IDENT NO. DWG SIZE | | |
| | | FRACTIONS ± ANGLES ± | | 19205 B | | |
| | | MATERIAL | | SCALE 2/1 UNIT WT SHEET 1 OF 1 | | |
| | | SEE NOTE 2 | | 7791677 | | |
| | | HEAT TREATMENT | | | | |
| | | SEE NOTE 3 | | | | |
| | | FINAL PROTECTIVE FINISH | | | | |
| | | FINISH 5.3.1.2 OR 5.3.2.2 | | | | |
| | | OF MIL-STD-171 | | | | |

SWESP 1176-1
28 AUG 62

| REVISIONS | | | |
|-----------|-----------------------|-----------|-----------|
| SYM | DESCRIPTION | DATE | APPROVAL |
| A | (1-2) SEE EO SA 29263 | 18 MAY 66 | 1003 |
| B | NOR W4S2051 / 840824 | 860121 | MR 8PM |
| C | NOR 6253018 / 920224 | 920325 | GHS-2 BAN |

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

SCREW, WOOD, PAN
HEAD, SLOTTED