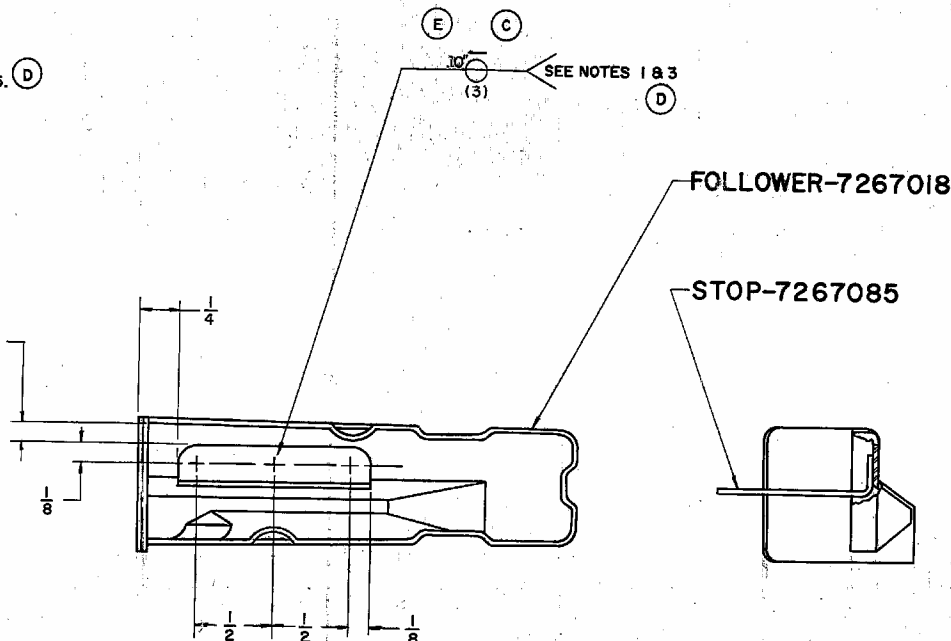


NOTES:

1. ALTERNATIVE TYPE WELD: PROJECTION. PROJECTIONS SHALL BE FORMED ON STOP-7267085. (D)
2. HEAT TREATMENT: CARBURIZE AT 1575°-1600°F FROM .005 TO .008 DEPTH. OIL QUENCH, TEMPER 30 MINUTES AT 375°F TO HARDNESS SPECIFIED.
3. WELD SHALL WITHSTAND PEEL TEST PER MIL-W-12332, EXCEPT THAT IN LIEU OF MINIMUM BUTTON DIAMETER REQUIREMENT THE WELD SHALL BE SATISFACTORY IF THE PEEL TEST CAUSES TEARING OF THE BASE METAL AROUND THE PERIPHERY OF THE WELD.
4. HEAT TREATMENT METHOD (SEE NOTE 2) IS FOR GUIDANCE EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED. THE USE OF STRAIGHT CYANIDE BATH OR CARBO-NITRIDING PROCESS SHALL NOT BE PERMITTED WITHOUT PRIOR APPROVAL OF THE CONTRACTING OFFICER.
5. MIL-W-13855 SHALL APPLY.
6. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171. (G1)



ORIGINAL FSCM NO. 19205

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

FOR LIST OF PARTS, SEE ENGINEERING PARTS LIST 7267019

PART NO. 7267019

PHYSICAL PROPERTIES	APPLICATION	HEAT TREATMENT	FINAL PROTECTIVE FINISH
TYP TS C.S.S. RA RW RH	NEXT ASSY USED ON DO NOT APPLY PART NO.	TOLERANCES ON DECIMALS ± .01 FRACTIONS ± 1/16 SEE NOTE 2 & 4 SEE NOTE 6	MATERIAL RIFLE, M14NM RIFLE, M14 SEE NOTE 6

ORIGINAL DATE OF DRAWING 18 OCT 1954
DRAWN BY D.F.B. CHECKED J.K.
TRACER C.H.C. CHECKED J.K.
ENGINEERED BY J.K.
SUBMITTED BY J.K.
APPROVED BY J.K.
DATE 18 OCT 1954

FOLLOWER ASSY,
MAGAZINE

REVISIONS	DATE	APPROVAL
N	18 OCT 1954	J.K.
M	10 FEB 75	J.K.
L	10 FEB 75	J.K.
K	10 FEB 75	J.K.
J	10 FEB 75	J.K.
H	10 FEB 75	J.K.
G	10 FEB 75	J.K.
F	10 FEB 75	J.K.
E	10 FEB 75	J.K.
D	10 FEB 75	J.K.
C	10 FEB 75	J.K.
B	10 FEB 75	J.K.
A	10 FEB 75	J.K.

7267019