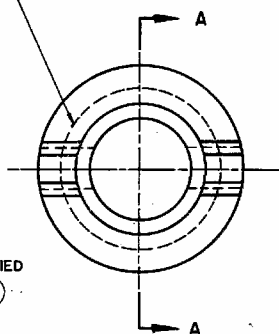


NOTES:

1. FINISH 125/ EXCEPT AS NOTED.
2. BREAK EDGES AND CORNERS .005R MAX UNLESS OTHERWISE SPECIFIED. ALL CORNERS AND EDGES SHALL BE FREE OF BURRS.
3. THESE CORNERS ARE IMPORTANT FUNCTIONING POINTS.
4. RADIAL POSITIONING OF ---C--- RELATIVE TO ---B--- IS OPTIONAL.
5. HEAT TREATMENT: HEAT TO 1525 °-1550° F OIL QUENCH. TEMPER TO HARDNESS SPECIFIED NO DECARBURIZATION PERMISSIBLE. HEAT TREATMENT IS FOR GUIDANCE ONLY EXCEPT THAT HARDNESS AND DECARBURIZATION REQUIREMENTS ARE MANDATORY.
6. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OF MIL-STD-171.
7. MIL-W-13855 SHALL APPLY.

ROCKWELL



SEE NOTE 3

---A--- ---B--- ---C---

.035-.005

.012+.006

.077-.010

.301-.005

.015 R+.015

.210 DIA.+.005

.01R MAX

30°

.092+.010

.045+.010

.015R-.010

.050+.006

.005R+.005

.165 DIA+.005

---A--- ---B--- ---C---

.265 DIA-.003

SEE NOTE 3

---A---

.01R MAX

SECTION A-A (E) (F) (K)

PHYSICAL PROPERTIES	APPLICATION
D7790386	DO NOT
D7312737	APPLY PART NO.
RIFLE M4NM	DO
RIFLE M4	
30RM.MC.MD	
MATERIAL: STEEL, CARBON, GRADE 1141, ASTM A108	
HEAT TREATMENT	
SEE NOTE 5	
FINAL PROTECTIVE FINISH:	
SEE NOTE 6	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	ORIGINAL DATE OF DRAWING
TOLERANCES ON DECIMALS	9 DEC 1944
FRACTIONS	
ANGLES ±1°	
CHECKER	
DESIGNED BY	
ENGINEER	
SUBMITTED	
APPROVED BY	
CHIEF OF DESIGNS	

PART NO. 7312726

CURRENT DESIGN ACTIVITY FSCM NO.19200
U.S. ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER
DOVER, NEW JERSEY 07801
ORIGINAL DESIGN ACTIVITY FSCM NO.19205

N	DESCRIPTION	DATE	APPROVAL
NORW4S2046/840717		850521	MR
M	NOR WBS2022/79-03-26	79-04-05	SA
L	(1) SEE ERR HQR 40681	10FEB75	SA
K	SEE EO HRD 02138	71FEB25	SA
J	(2) SEE EO HRD 92078-2	25JUN63	SA
H	(1-4) SEE EO-62023	20FEB68	SA
G	(1-2) SEE EO SA 29261	18MAY66	SA
F	REF EO NO. SA 28627	8FEB63	SA
E	REF EO NO. SA 24900	4DEC58	SA
D	REDRAWN AND REVISED	04JUN68	SA
C	SEE EO SA 24529	17SEP57	SA
STA			

NUT, REAR SIGHT

DEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILL 61206

7312726

SCALE 10/1 UNIT WT R.M.H.

DUPLICATE ORIGINAL