

NOTES:

1. FINISH 125/ EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005 + .010 UNLESS OTHERWISE SPECIFIED.
3. MATERIAL: STEEL, SPEC ASTM A304, A322, A331: 8645, 8640, 8642, 8740, AND 8742. AUSTENITIC GRAIN SIZE 5-8.
4. HEAT TREATMENT: HEAT TO 1540°-1575° F. QUENCH IN CIRCULATING OIL. TEMPER 30 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT IS FOR GUIDANCE EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
5. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.
6. MIL-W-13855 SHALL APPLY.

96 DP, 30° DIAMOND, CLASS I
TOL PER ANSI B94.6-1981

.24 MIN KNURL

.277 ± .010

.355 ± .010

-A-

.74 ± .01 AFTER
KNURLING

.5612 ± .0045

ORIGINAL FSCM NO. 19205

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

SECTION A-A

.595 - 32 NS - 3B LA .001
MAJOR DIA .5950 MIN
PITCH DIA .5747 ± .0035
MINOR DIA .5612 ± .0045

.100 ± .006

45° 0' ± 0° 30'
8 PLACES

.234 ± .010

.085 ± .015

.605 DIA ± .010

.613 DIA ± .040

120° ± 2°

60°

C7267039

PART NO. 7267039

PHYSICAL PROPERTIES	
VT	J9386974
TS	RIFLE M4NM
SL-2	F7267000
RA	
BR	
NI	A71.5-73.1

APPLICATION	
DO NOT	APPLY PART NO.
NEXT ASSY	USED ON

TOLERANCES ON DECIMALS	
ANGLES ± 1°	FRACTIONS
MATERIAL	
SEE NOTE 3	
HEAT TREATMENT	
SEE NOTE 4	
FINAL PROTECTIVE FINISH	
SEE NOTE 5	

ORIGINAL DATE	
8 NOV 54	
DRAFTSMAN C. L. B.	CHECKER
TRACER	CHECKER
ENGINEER	ENGINEER
SUBMITTED	
R. S. Henry	
APPROVED BY CHIEF OF THE	
CHIEF OF ORDNANCE	
H. F. Gendall	

NUT, FLASH SUPPRESSOR	
SCALE 2/1	UNIT WT.

REVISIONS	
SYN	DESCRIPTION
DATE	APPROVAL
7267039	

R.M.H.