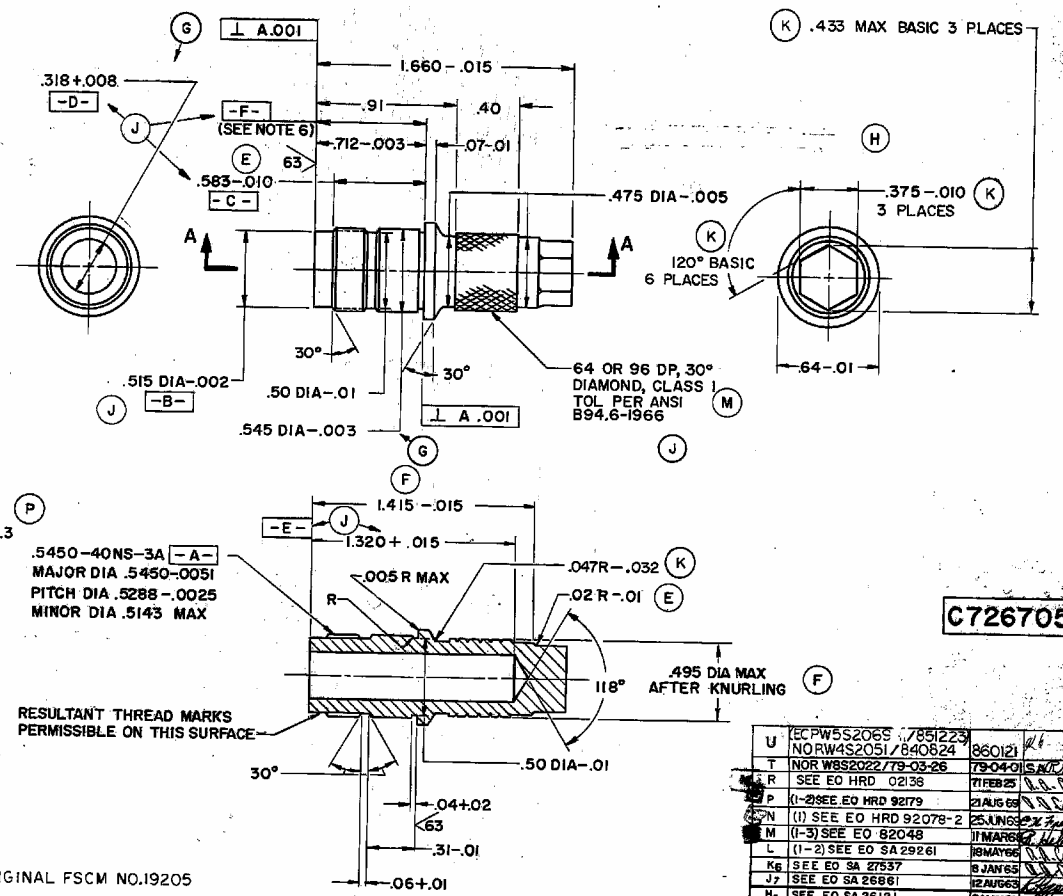
NOTES:

1. FINISH 125 EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005 + .010 UNLESS OTHERWISE SPECIFIED.
3. DIMENSION -C- APPLIES AT MAX DIA -B-
4. MATERIAL: STEEL, CORROSION RESISTING, SPEC ASTM A484, CLASS 416 OR 416Se. MATERIAL SHALL BE CAPABLE OF MEETING THE ROCKWELL C32 TO C40 HARDNESS REQUIREMENT AFTER AIR QUENCHING FROM 1800°F TO 1850°F AND TEMPERING AT 450°F MINIMUM, FOR ONE HOUR.
5. HEAT TREATMENT: HEAT TO 1800° TO 1850°F. OIL QUENCH. TEMPER 1 HOUR AT HEAT TO ROCKWELL SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
6. FINAL PROTECTIVE FINISH: FINISH NO. 3.3.2 OR 3.3.3 OF MIL-STD-171 WITH SUPPLEMENTARY PRESERVATIVE CONFORMING TO VV-L-800. THREADS SHALL BE FREE OF PROTECTIVE FINISH. PROTECTIVE FINISH IS OPTIONAL ON THE FOLLOWING SURFACES:
   a. EXTERNAL SURFACES WITHIN LENGTH -F- EXCEPT THREADS.
   b. SURFACES -D- AND -E-
7. MIL-W-13855 SHALL APPLY.



C7267053

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

~~CODE IDENT NO. 19204~~

PART NO. 7267053

SYM	DESCRIPTION	DATE	APPROVAL
U	(ECPW5S2069 /851223) NORW4S2051/840824	860121	
T	NOR W8S2022/79-03-26	79-04-01	
R	SEE EO HRD 02138	71 FEB 25	
P	(1-2) SEE EO HRD 92179	21 AUG 69	
N	(1) SEE EO HRD 92078-2	25 JUN 69	
M	(1-3) SEE EO 82048	11 MAR 68	
L	(1-2) SEE EO SA 29261	18 MAY 66	
K6	SEE EO SA 27537	8 JAN 65	
J7	SEE EO SA 26861	12 AUG 63	
H2	SEE EO SA 26121	8 MAY 61	
G1	SEE EO SA 25966	23 DEC 60	
F2	SEE EO SA 25598	8 MAR 60	
E2	SEE EO SA 25019	11 MAY 59	
D	REDRAWN AND REVISED		
	SEE EO SA 24529	10 JUL 58	
C		4 SEP 55	

REVISIONS

PHYSICAL PROPERTIES			
YP		J9386974	RIFLE, M14NM
TS			
EL 2		F7267000	RIFLE, M14
RA			
BH		NEXT ASSY	USED ON
RH	C32-40	APPLICATION	
		DO NOT	APPLY PART NO.
		~~DO~~	~~AS SPECIFIED~~

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMALS ± .01
ANGLES ± 1° FRACTIONS ±
MATERIAL
SEE NOTE 4
HEAT TREATMENT
SEE NOTE 5
FINAL PROTECTIVE FINISH
SEE NOTE 6

ORIGINAL DATE OF DRAWING 4 OCT 54
DRAFTSMAN C.L.B. CHECKER
TRACER R.H.S. CHECKER
ENGINEER ENGINEER
SUBMITTED R.S. Henry ORD CORPS
APPROVED BY ORDER OF THE CHIEF OF ORDNANCE H.F. Epsch ORD CORPS

PLUG, GAS CYLINDER

~~DEPT OF THE ARMY~~
~~U.S. ARMY WEAPONS COMMAND~~
~~ROCK ISLAND, ILLINOIS 61201~~

DWG SIZE C 7267053
SCALE 2/1 UNIT WT
SHEET 1 OF 1

C7267053