

		REVIEWS	
SIR	DESCRIPTION	DATE	APPROVAL
A2	SEE EO NO. SA 26741	8 NOV 68	<i>[Signature]</i>
B	(1-3) SEE EO SA 29262	8 MAY 69	<i>[Signature]</i>
C	(1-4) SEE EO #20025	17 JAN 68	<i>[Signature]</i>
D	NOR WFO 2227/19-03-26	79-04-01	SA <i>[Signature]</i>
E	2227/19-03-26 (ECP 4920262/891128)	71 JAN	<i>[Signature]</i>

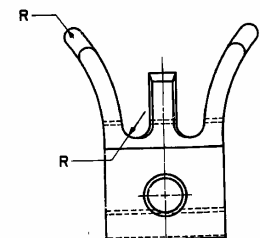
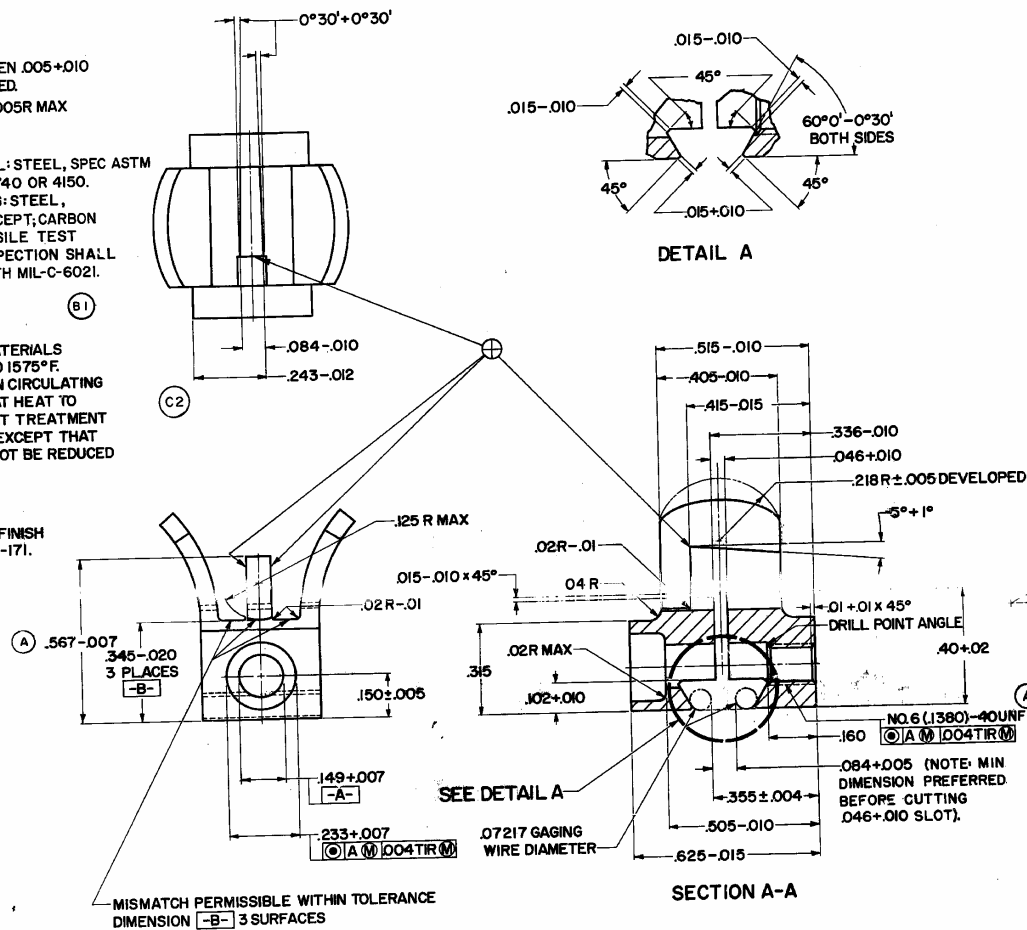
NOTES:

1. FINISH $\sqrt{125}$.
2. ALL EDGES SHALL BE BROKEN .005+0.010 UNLESS OTHERWISE SPECIFIED.
3. \oplus EDGES TO BE SHARP TO .005R MAX AND FREE OF BURRS.

4. MATERIAL:
A. FOR WROUGHT MATERIAL: STEEL, SPEC ASTM
A304, A322, A331; 8640, 8740 OR 4150.
B. FOR PRECISION CASTING: STEEL,
MIL-S-22141; C-4140 EXCEPT; CARBON
43 TO 53 PERCENT. TENSILE TEST
SHALL NOT APPLY. INSPECTION SHALL
BE IN ACCORDANCE WITH MIL-C-6021.
CLASS 2A, GRADE C.

5. HEAT TREATMENT: (FOR MATERIALS A AND B) HEAT AT 1550° TO 1575°F. FOR 30 MINUTES. QUENCH IN CIRCULATING OIL. TEMPER 30 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.

6. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.



ALTERNATIVE DESIGN

D7791445

CURRENT DESIGN ACTIVITY CASE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07806-5000

PART NO. 7791445

SPRINGFIELD ARMORY, SPRINGFIELD, MA

SIGHT, FRONT

CODE IDENT NO 19205

7791445

MH

82	PHYSICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED		ORIGINAL DATE OF DRAWING
	TP	INCHES TO DECIMALS ON FRACTIONS	INCHES TO DECIMALS ON FRACTIONS	INCHES TO DECIMALS ON FRACTIONS	22 OCT 68
	TS	INCHES TO DECIMALS ON FRACTIONS	INCHES TO DECIMALS ON FRACTIONS	INCHES TO DECIMALS ON FRACTIONS	APPROVED BY: [Signature]
	ELJ	MATERIAL	SEE NOTE 4		DESIGNED BY: [Signature]
	EL				CHECKED BY: [Signature]
	BH	HEAT TREATMENT	SEE NOTE 5		DRYED BY: [Signature]
	CH				FINISHED BY: [Signature]
	APPLICATION	FINAL PROTECTIVE FINISH	SEE NOTE 6		APPROVED IN PLACE BY: [Signature]
DO NOT	APPLY PART NO.				WATER COOLED
					DRY COOLED