

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	REDRAWN WITH CHANGE SEE EO SA 29355	17 FEB 67	<i>[Signature]</i>
B	SEE EO HQRD 00175	4 AUG 70	<i>[Signature]</i>
C	(1) SEE ERR HQR 20008-1	14 JAN 72	<i>[Signature]</i>
D	(5) SEE ERR HQR 40639	18 FEB 75	<i>[Signature]</i>
E	(2) SEE ERR HQR 50655	1 OCT 75	<i>[Signature]</i>
F	NORW9S3008 79-07-26	79-12-28	<i>[Signature]</i>
G	NOR-G2542202 920325	920413	<i>[Signature]</i>
H	NOR G254213/921110	930129	<i>[Signature]</i>
J	NOR L1S2100 011116	011212	RLV

NOTES:

1. FINISH $\sqrt{125}$ EXCEPT AS NOTED.
2. BREAK EDGES .003 + .012 UNLESS OTHERWISE SPECIFIED.
3. HEAT TREATMENT: HEAT AT 1540° TO 1580°F. OIL QUENCH. TEMPER 1 HOUR MIN. TO HARDNESS SPECIFIED.
4. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.
5. MIL-W-13855 APPLIES.
6. MATERIAL:
ALLOY STEEL, BARS, HOT WROUGHT, ASTM A322, GRADES 4140, 4142, 4340;
ALLOY STEEL, BARS, COLD FINISHED, ASTM A331, GRADES 4140, 4142, 4340;
ALLOY STEEL, SHEET AND STRIP, ASTM A506, GRADES 4140, 4142, 4340.
- ALTERNATE MATERIAL:
ALLOY STEEL, PLATES, ASTM A829, GRADES 4140, 4142, 4340;
ALLOY STEEL, SHEET, STRIP, PLATE, AMS 6359 (GRADE 4340);
ALLOY STEEL, SHEET, STRIP, PLATE, AMS 6395 (GRADE 4140);
ALLOY STEEL, SHEET, STRIP, PLATE, AMS 6454 (GRADE 4340).

20°±1° CHAMFER PERMISSIBLE AS ALTERNATIVE TO .115R BOTH SIDES.

.02 + .02

.115R + .020 BOTH SIDES

.02R + .02 BOTH SIDES

SECTION B-B
SCALE 10:1

OR .02±.02 x 45° BOTH SIDES

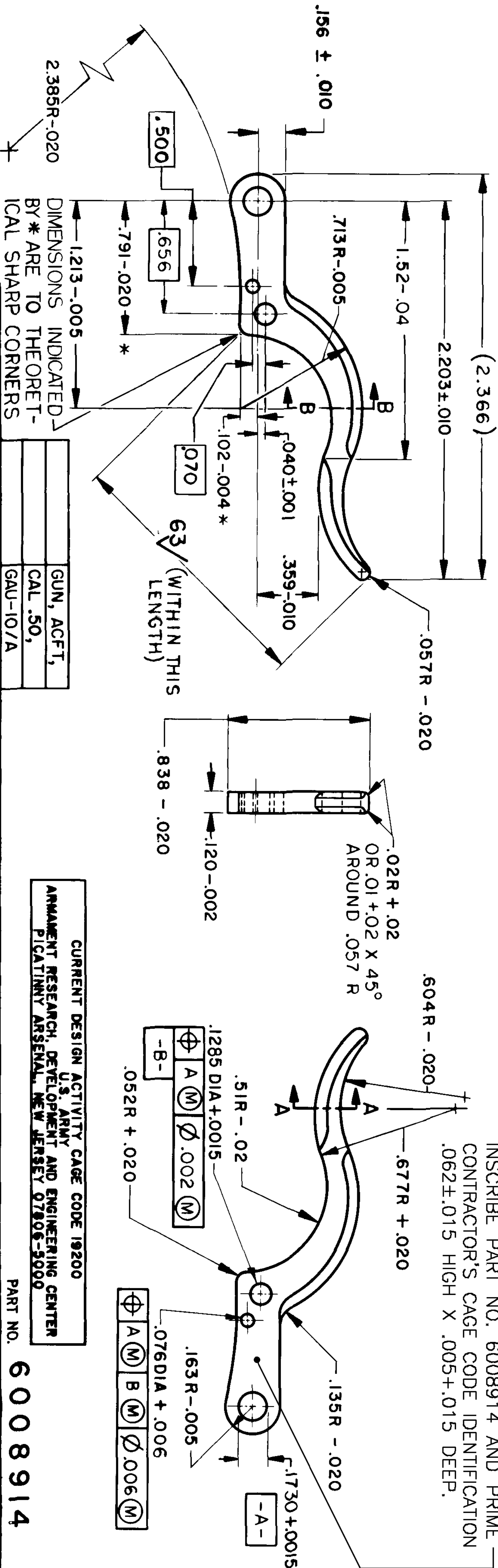
.02R + .02

.115R + .020 BOTH SIDES

.02 + .02

SECTION A-A
SCALE 10:1

20°±1° CHAMFER PERMISSIBLE AS ALTERNATIVE TO .115R BOTH SIDES.



CURRENT DESIGN ACTIVITY CAGE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PISCATAWAY ARSENAL, NEW JERSEY 07805-5000

PART NO. 6008914

SPRINGFIELD ARMORY, SPRINGFIELD, MA

ARM, BELT FEED PAWL

MECHANICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE	
YP		MG CAL. 50:		1 MAY 34	
TS		M2 HB FLEX.			
EL2		FXD. TT			
RA		MG CAL. 50			
BH		XM218 XM213			
RH	A72.5-76	USED ON			
		APPLICATION			
		HEAT TREATMENT			
		SEE NOTE 3			
		FINAL PROTECTIVE FINISH			
		SEE NOTE 4			

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