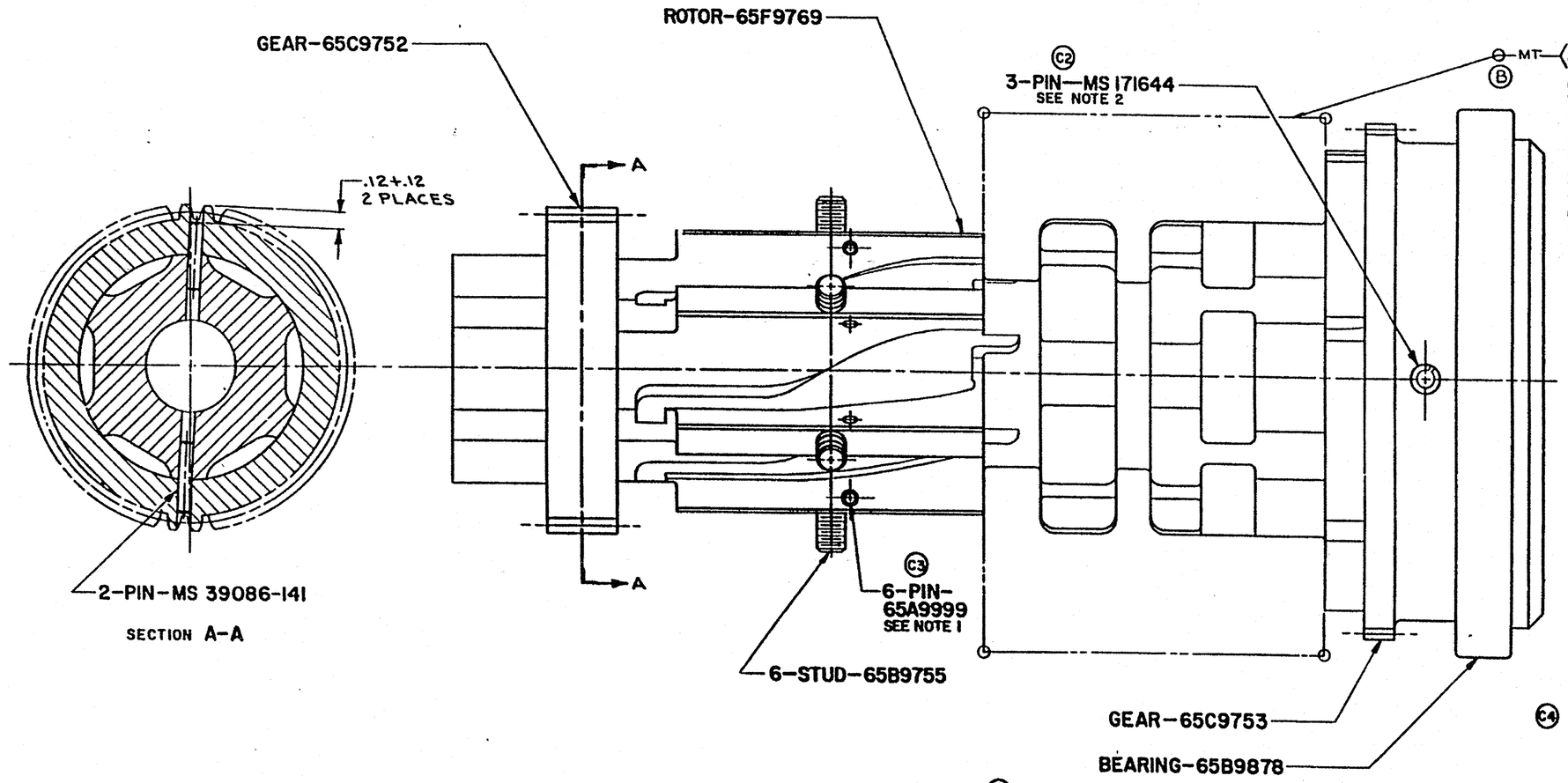
NOTES.

1. PINS 65A9999 SHALL NOT PROTRUDE AT ENDS OF HOLES. (C1)
2. PINS MS171644 SHALL NOT PROTRUDE INTO BARREL HOLES IN ROTOR AND SHALL NOT PROTRUDE OUT OF THE GEAR HOLE BY MORE THAN .05.

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	(1) 65B9878 WAS 9164-1 FSCM 32828 (2) MS171644 WAS 79-048-250-0375 FSCM 72962 (3) MS171522 WAS 79-028-125-0250 FSCM 72962 PER AN 65D9770-1 & AN SPL B-147 (65D9770-2)	9/4/65	TDM
B	(1-2) SEE EO SA 28773	17 Oct 1966	
C	(1-5) SEE EO SA 29057	4 MAY 66	



CIRCULAR, RESIDUAL, MAGNETIZATION WITH WET FLUORESCENT SOLUTION USING A 3/4" ROUND CENTRAL CONDUCTOR WHICH SHALL PROJECT 2" MIN BEYOND EACH END OF THE ROTOR ASSY, WITH A CURRENT OF 800 TO 1000 AMPERES. LONGITUDINAL, RESIDUAL, MAGNETIZATION WITH WET FLUORESCENT SOLUTION USING 2500 TO 4000 AMPERE-TURNS. APPLICATION AND REMOVAL OF SOLUTION SHALL BE CONTROLLED TO PREVENT CONTAMINATION OF BEARING 65B9878, SEE NOTE 5, DWG 65F9877.

(C5) FOR LIST OF PARTS, SEE ENGINEERING PARTS LIST 65D9770

PART NO. 65D9770

MECHANICAL PROPERTIES	
YP	
TS	
EL 2"	
RA	
BH	
RH	

GUN, 7.62 MM, 65F9877 GAU-2B/A

SEE ENGINEERING RECORDS

NEXT ASSY | USED ON

APPLICATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ON ANGLES ± FRACTIONS ± DECIMALS ±

MATERIAL

HEAT TREATMENT

FINAL PROTECTIVE FINISH

SIGNATURES	DATE
DRAWN	
CHECKED	
ISSUED	
ENGRG	4-19-65
MFG	
SUBMITTED	
APPROVED	

U. S. ARMY SPRINGFIELD ARMORY SPRINGFIELD, MASS. 01101

ROTOR ASSY

SIZE D | CODE IDENT NO. 19205 | 65D9770

SCALE 2/1 | UNIT WT | SHEET 1 OF —

P76A GUN