

5		4		3		2		1																					
<p>NOTES: 125 ✓</p> <p>1. FINISH</p> <p>2. BREAK EDGES .003+ .012. UNLESS OTHERWISE SPECIFIED.</p> <p>3. HEAT TREATMENT: CARBURIZE AT 1550°-1600°F. TO A CASE DEPTH OF .003-.008. OIL QUENCH. TEMPER AT 350°F FOR 1 HOUR MIN.</p> <p>4. FINAL PROTECTIVE FINISH: FINISH</p> <p>5. 3.12 OR 5.3.2.2 OF MIL-STD-171.</p> <p>5. HARDNESS: FILE HARD.</p> <p>6. MIL-W-13855 APPLIES. (D)</p>						<p>⊕ A B (M) C (M) .000 (M)</p>		<p>10+.02 4 PLACES (D)</p>		<p>796 REF</p>		<p>689-.005 HEXAGON</p>		<p>.145-.010</p>		<p>276-.020</p>		<p>30°</p>		<p>MAJOR DIA .4375 MIN PITCH DIA .4104+.0037 MINOR DIA .3924+.0070</p>									
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON DECIMALS ±</p> <p>FRACTIONS ± ANGLES ± 1°</p> <p>MATERIAL: STEEL, SPEC QQ-S-637, 1117, 1118, 1215</p> <p>HEAT TREATMENT SEE NOTE 3</p> <p>FINAL PROTECTIVE FINISH SEE NOTE 4</p>						<p>ORIGINAL DATE DEC 26</p>		<p>CHECKER ETC</p>		<p>TRACER RZE</p>		<p>ENGINEER C. B. BUDENBERG</p>		<p>SUBMITTED J. E. Sullivan</p>		<p>APPROVED J. E. Sullivan</p>		<p>U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND DOVER, NEW JERSEY 07801</p>		<p>PART NO. 5009267 (D)</p>									
<p>MECHANICAL PROPERTIES</p> <p>YP</p> <p>TS</p> <p>EL2</p> <p>RA</p> <p>BH</p> <p>RH</p> <p>SEE NOTE 5</p>						<p>C5504077</p>		<p>XM218, XM213</p>		<p>USED ON</p>		<p>APPLICATION</p>		<p>SEE NOTE 5</p>		<p>U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND DOVER, NEW JERSEY 07801</p>		<p>NUT, OIL BUFFER PISTON HEAD</p>		<p>DWG SIZE B 19200</p>		<p>CODE IDENT NO. 5009267</p>		<p>SCALE 1:1</p>		<p>UNIT WT</p>		<p>SHEET 1 OF 1</p>	

SWES3 FORM NO. 1176-1
20 MAR 64 REV.