<table>
<thead>
<tr>
<th>MODEL</th>
<th>STOCK CODE</th>
<th>MINIMUM TORQUE (oz in)</th>
<th>MAXIMUM SPEED (RPM)</th>
<th>KINETIC POWER RATINGS</th>
<th>EXTERNAL INERTIA (lb in s^2)</th>
<th>ANGULAR ACCELERATION (rad/s^2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPM-8</td>
<td>003567</td>
<td>8</td>
<td>10.140</td>
<td>60</td>
<td>15</td>
<td>3.3 x 10^-6</td>
</tr>
</tbody>
</table>

3X 4-40 UNC - .28 φ .15 EQUALLY SPACED AS SHOWN

Φ .687 B.C.

3 DIMENSIONAL VIEW
SCALE 1:1

3X 4.40 UNC - .28 φ .15
EQUALLY SPACED AS SHOWN

Φ .4998 ± .0002

.584 .915 .950 .500 .015

.060

2X .375

2X .025

2X φ 1.874 ± .0001

.500 2.109

MAGTROL INC.
70 GARDENVILLE PKWY, W. BUFFALO, NEW YORK 14224-1322

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES,
DIAMETERS CONCENTRIC: .003 TIR,
FACES PERPENDICULAR: .003
INTERPRETATION PER ASME Y14.5M-1994
REMOVE ALL BURRS AND BREAK SHARP EDGES .005/.010 X 45°, ALL INSIDE CORNERS TO BE .02 R MAX.
TOLERANCES:
FRAC. ± .01
ANG. ± 1°
SURFACE FINISH 125 RMS MAX. U.O.S.