ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

<table>
<thead>
<tr>
<th>UNITS</th>
<th>C</th>
<th>P</th>
<th>U -0005</th>
<th>V MIN</th>
<th>W</th>
<th>AA</th>
<th>AB</th>
<th>AC</th>
<th>AF</th>
<th>AG</th>
<th>AH</th>
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<tr>
<td>IN</td>
<td>13.50</td>
<td>6.00</td>
<td>0.6750</td>
<td>2.06</td>
<td>0.19</td>
<td>3/4 NPT</td>
<td>7.38</td>
<td>5.06</td>
<td>2.13</td>
<td>11.38</td>
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<td>5.875</td>
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<tr>
<td>MM</td>
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<td>203</td>
<td>2.225</td>
<td>52</td>
<td>5</td>
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<td>54</td>
<td>269</td>
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<td>149.23</td>
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<th>UNITS</th>
<th>AK -003</th>
<th>BB -0.060</th>
<th>BC</th>
<th>BD</th>
<th>BF 2</th>
<th>BV</th>
<th>ES MIN</th>
<th>SQ KEY</th>
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<tr>
<td>IN</td>
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<td>0.16</td>
<td>0.13</td>
<td>6.50</td>
<td>3/8-16 X 0.56</td>
<td>3.56</td>
<td>1.41</td>
<td>0.188</td>
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<tr>
<td>MM</td>
<td>114.30</td>
<td>4</td>
<td>3</td>
<td>165</td>
<td></td>
<td>90</td>
<td>36</td>
<td>4.78</td>
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TOLERANCES

FACE RUNOUT PERMISSIBLE ECCENTRICITY OF MOUNTING RABBIT PERMISSIBLE SHAFT RUNOUT
0.004 T.I.R. 0.004 T.I.R. 0.002 T.I.R.

1. ALL ROUGH DIMENSIONS MAY VARY BY .25" (6mm) DUE TO CASTING AND OR FABRICATION VARIATIONS.
2. TAP SIZE AND BOLT PENETRATION ALLOWANCE.
3. ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.
4. CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF MOTOR. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90 DEGREES REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
5. LARGEST MOTOR WIDTH.
6. ALL TOLERANCES ARE IN INCHES ONLY.

NOTE:
- BF = 4 HOLES
- AC Size
- AF 45°
- AA Size
- BC Conduit
- BD MIN KEY
- ES SQ

Nidec Motor Corporation
St. Louis, Missouri