HORIZONTAL MOTORS
AUTOMOTIVE DUTY WITH NEMA "C" BRACKET
FRAME: 364, 365UC
BASIC TYPE: JAD

**EFFECTIVE:** 09-MAY-11
**SUPERSEDES:** 20-FEB-03
**PRINT:** 07-2557
**SHEET:** 1 OF 1

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**ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS**

<table>
<thead>
<tr>
<th>UNITS</th>
<th>C</th>
<th>P</th>
<th>T</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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<tbody>
<tr>
<td>IN</td>
<td>33.75</td>
<td>18.56</td>
<td>2.50</td>
<td>2.125</td>
<td>.25</td>
<td>17.38</td>
<td>12.19</td>
<td>4.19</td>
<td>27.63</td>
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<tr>
<td>MM</td>
<td>857</td>
<td>471</td>
<td>64</td>
<td>53.98</td>
<td>6</td>
<td>441</td>
<td>310</td>
<td>106</td>
<td>702</td>
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<tr>
<th>UNITS</th>
<th>AJ</th>
<th>AK</th>
<th>BB MIN</th>
<th>BC</th>
<th>BD MAX</th>
<th>BF²</th>
<th>BV</th>
<th>ES MIN</th>
<th>SQ KEY</th>
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<tbody>
<tr>
<td>IN</td>
<td>11.000</td>
<td>.005</td>
<td>.25</td>
<td>.25</td>
<td>14.00</td>
<td>5/8-11 X .94</td>
<td>12.25</td>
<td>5.00</td>
<td>.500</td>
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<td>317.50</td>
<td>6</td>
<td>6</td>
<td>356</td>
<td>311</td>
<td>127</td>
<td>12.70</td>
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**TOLERANCES**

- FACE RUNOUT: .007 T.I.R.
- PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET: .007 T.I.R.
- PERMISSIBLE SHAFT RUNOUT: .003 T.I.R.

1: ALL ROUGH DIMENSIONS MAY VARY BY .25" 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: LARGEST MOTOR WIDTH.
5: 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.
6: TOLERANCES SHOWN ARE IN INCHES ONLY.
7: THIS UNIT MAY HAVE HORIZONTAL LIFTING, VERTICAL LIFTING OR BOTH.