### Dimensions Print

**World Motor 841 Plus C-Face**

**Frame: 140TC**

**Basic Type: CEF**

#### Effective: 11-FEB-19

#### Supersedes: 08-JUN-18

#### Print: 08-1054

#### 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>U</th>
<th>AA</th>
<th>AB</th>
<th>AC</th>
<th>AF</th>
<th>AG</th>
<th>AH</th>
<th>AJ</th>
<th>AK</th>
<th>BB</th>
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<tbody>
<tr>
<td>IN</td>
<td>14.16</td>
<td>8.47</td>
<td>1.63</td>
<td>.8750</td>
<td>3/4 NPT</td>
<td>7.50</td>
<td>5.75</td>
<td>2.31</td>
<td>12.02</td>
<td>2.12</td>
<td>5.88</td>
<td>4.500</td>
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<td>MM</td>
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<td>215</td>
<td>17</td>
<td>22.225</td>
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<td>146</td>
<td>59</td>
<td>305</td>
<td>54</td>
<td>149</td>
<td>114.30</td>
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<th>UNITS</th>
<th>BC</th>
<th>BD NOM</th>
<th>BF 3.4</th>
<th>BV</th>
<th>ES MIN</th>
<th>SQ KEY</th>
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<tbody>
<tr>
<td>IN</td>
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<td>6.50</td>
<td>3/8-16 X .56</td>
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<td>1.41</td>
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<tr>
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<td>162</td>
<td>36</td>
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#### Tolerances

- **Face Runout**: .004 TIR
- **Permissible Eccentricity of Mounting Rabbet**: .004 TIR
- **Permissible Shaft Runout**: .002 TIR

1. Dimensions may vary .25" due to casting and/or fabrication variations.
2. Largest motor width.
3. All tap holes are unified national coarse, right hand thread.
4. Tap size and bolt penetration allowance.
5. Standard assembly position F-1 is shown. F-2 is provided when specified. Conduit opening may be located in steps of 90° regardless of the location.
6. Tolerances are shown in inches only.