### Thread Length Availability Table

<table>
<thead>
<tr>
<th>Grip Code</th>
<th>4, 4F, 6, 6F</th>
<th>8, 8F, 10, 10C, 10F</th>
<th>12, 12C, 12F</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>A</td>
<td>.140</td>
<td>.230</td>
<td>.198</td>
</tr>
<tr>
<td>B</td>
<td>.140</td>
<td>.168</td>
<td>.230</td>
</tr>
<tr>
<td>C</td>
<td>.140</td>
<td>.168</td>
<td>.230</td>
</tr>
<tr>
<td>D</td>
<td>.168</td>
<td>.250</td>
<td>.261</td>
</tr>
<tr>
<td>E</td>
<td>.140</td>
<td>.168</td>
<td>.230</td>
</tr>
<tr>
<td>F</td>
<td>.140</td>
<td>.168</td>
<td>.230</td>
</tr>
</tbody>
</table>

ASSEMBLIES NOT AVAILABLE

### Material:

**STUD:**
- A286 CRES PER AMS 5732, AMS 5737, HEAT TREAT TO 160 KSI MIN UTS OR
- 302 CRES PER ASTM-A-483, AMS 5636
- SLEEVE: ALL SIZES: 304 CRES PER AMS 5539 AND AMS-QQ-S-763
- LOCK WASHER: 300 SERIES CRES PER ASME B18.21.1

**FINISH:**
- PASSIVATE PER AMS2700 AND AMS-QQ-P-35.
- BLACK OXIDE PER MIL-C-13924, CLASS 3 (A286)
- BLACK OXIDE PER MIL-C-13924, CLASS 4 (300 SERIES)

### Notes:
1. LETTERS AT THE END OF PART NUMBER DESIGNATE SPECIAL ASSEMBLIES:
   - DL - ASSEMBLIES WITH DRI LUBE THREADS PER MIL-PRF-46010
   - PL - ASSEMBLIES WITH PATCH LOCK PER MIL-DTL-18240
2. .2A THREADS PER ASME B1.1.
3. NO CODE REQUIRED FOR SLOTTED RECESS HEADS.
4. FOR LONGER LENGTHS "L", ADD .125 INCREMENTS PER LENGTH CODE.
5. SEE APPROPRIATE THREAD LENGTH AVAILABILITY TABLE FOR "T" DIMENSION.

### Installation Tools:
- ( ) INDICATES THREAD SIZE CODE
- ARBOR PRESS TOOL HW7600(- )
- HAND TOOL: H8603(- ) INCLUDES
- NOSE PIECE: HN7513(- )
- PULLER: HP7523(- ) AND
- HANDLE ASSEMBLY: TA5753

### Dimensions in Inches

**S-2141**

**DCTL( )7900**