Large Core Fiber Optic MIL-DTL-38999 Type Size 16 Socket Terminus

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Fiber Size Core/Cladding (Microns)</th>
<th>ØA (Microns)</th>
<th>Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>181-035-600</td>
<td>600 Micron</td>
<td>610.0</td>
<td>181-001-S</td>
</tr>
<tr>
<td>181-035-1000</td>
<td>1000 Micron (Plastic)</td>
<td>1117.0</td>
<td>181-001-K</td>
</tr>
</tbody>
</table>

Ceramic alignment sleeve supplied with terminus. Add K to the end of part number development to supply with optional stainless steel alignment sleeve e.g. 181-035-1000K.

Material and Finish
Ferrule: Stainless Steel/Passivate
Alignment Sleeve: Zirconia Ceramic or Stainless Steel/Passivate
Terminus Assembly: Stainless Steel/Passivate
Spacer, Spring, and Cover: Stainless Steel/Passivate

Tools and Accessories/Assembly Notes
Alignment sleeve and protective cover can also be ordered separately (see Table II)
Threaded Protective cover must be retained using Threadlocker "Loctite 222" prior to insertion and fully seated against terminus body as shown. See Glenair assembly procedure GAP-015 for complete termination instruction.
Recommended Insertion/Extraction Tool: P/N M81969/14-03 or equivalent