SuperNine® Fiber optics



MIL-DTL-38999 Series III Type

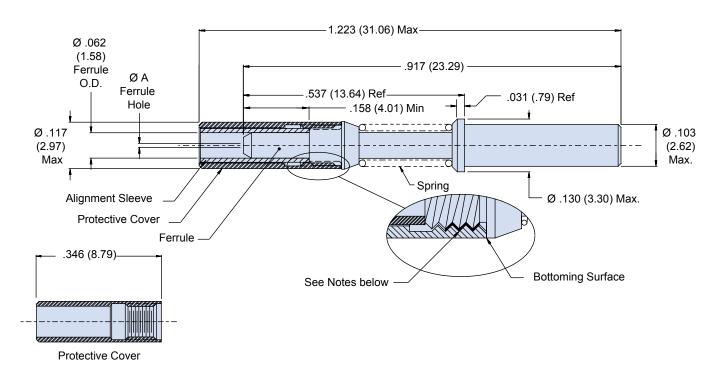
181-035 large core fiber optic socket terminus, size 16

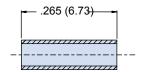
M29504/05 TYPE, STYLE 2 LARGE CORE METAL FERRULE SOCKET TERMINUS FOR MIL-DTL-38999 SERIES III



Part Number	Fiber Size Core/Cladding (Microns)	ØA (Microns)
181-035-600	600 Micron	610.0
181-035-1000	1000 Micron (Plastic)	1117.0

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. $181-035-1000\,\mathrm{K}$.





Accessories		
Part Number	Description	
181-001-S	Alignment Sleeve, Split Ceramic (standard)	
181-001-K	Alignment Sleeve, Split Stainless Steel	
181-001-C	Protective cover	

NOTES

- 1. Alignment sleeve and protective cover are supplied with terminus and may be ordered separately (see accessories table)
- Threaded protective cover must be retained using "Threadlocker Loctite 222" prior to insertion and fully seated against terminus body as shown. Contact Glenair for termination/assembly procedures.
- 3. Insertion/extraction Tool: P/N M81969/14-03
- For socket dust cap use part number 187-019 over ferrule and 187-029 over protective cover
- 5. Material/finish:
 - Ferrule: stainless steel/passivate
 - Alignment sleeve: zirconia ceramic or stainless steel/passivate
 - Terminus assembly, spring and cover: stainless steel/passivate