

View Online at <https://aerobasegroup.com/nsn/5935-00-461-0032>

**Body Style:**

Straight shape, external coupling w/strain relief

**Overall Length:**

2.300 inches

**Overall Diameter:**

Between 1.734 inches and 1.765 inches

**Environmental Protection:**

Vibration resistant and moisture resistant and thermal shock resistant and shock resistant and corrosion resistant and humidity resistant

**Cable Entrance Diameter:**

0.940 inches

**Distance From Mounting Shoulder To Front Face:**

Between 1.140 inches and 1.203 inches

**Mounting Facility Thickness:**

0.093 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

61 number 20 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

180.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

61 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.061 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**FiiG:**

A039b0