

View Online at <https://aerobasegroup.com/nsn/5935-01-467-5442>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

2.375 inches

**Overall Diameter:**

1.812 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and moisture resistant and shock resistant and vibration resistant

**Cable Entrance Diameter:**

0.938 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

61-21 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

50.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Connector Cable Strain Relief Method:**

Cable clamp

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 149.0 degrees celsius

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Rubber silicone class q single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st 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 and chromate

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Shell Material Specification:**

Mil-c-26482 military specification single material response

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contacts gold and contacts silver

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.