

View Online at <https://aerobasegroup.com/nsn/5935-01-412-5576>

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.969 inches

**Body Angle In Deg:**

90.0

**Cable Entrance Diameter:**

0.938 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28a16 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

235.0 single mating end 1st contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

2.531 inches

**Distance From Centerline To Cable End:**

1.968 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Rubber chloroprene class cr single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

5 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.025 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0