

View Online at <https://aerobasegroup.com/nsn/5935-00-274-7327>

**Thread Class:**

2a and 2b

**Body Style:**

Angle shape, w/o cable clamp

**Overall Diameter:**

2.219 inches

**Body Angle In Deg:**

90.0

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-12 single mating end

**Contact Removability:**

Removable single mating end 2nd contact grouping

**Contact Maximum Current Rating In Amps:**

41.0 single mating end 1st contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end 4th contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

700.0 single mating end 1st contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid or split

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Conduit nut

**Distance From Centerline To Connector End:**

3.750 inches

**Distance From Centerline To Cable End:**

3.188 inches

**Thready Qty Per Inch (tpi):**

18 and 18

**Thread Size:**

1.750 inches and 2.000 inches

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Uns and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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