

View Online at <https://aerobasegroup.com/nsn/5935-01-375-5082>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, w/o cable clamp

**Overall Diameter:**

36.5 millimeters

**Body Angle In Deg:**

90.0

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-1 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Distance From Centerline To Connector End:**

58.0 millimeters

**Distance From Centerline To Cable End:**

35.0 millimeters

**Thread Size:**

1.000 inches

**Terminal Location:**

Back 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 and rhodium single mating end single contact grouping

**Insert Material:**

Resin silicone single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver and contact surfaces rhodium

**Precious Material And Weight:**

0.010 gold grains, troy and 0.010 silver grains, troy and 0.010 rhodium grains, troy

**Precious Material:**

Gold and silver and rhodium

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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