

View Online at <https://aerobasegroup.com/nsn/5935-01-457-1015>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, w/o cable clamp

**Overall Diameter:**

1.594 inches

**Body Angle In Deg:**

90.0

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

22-23 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 110.0

**Shell Type:**

Split

**Connector Locking Method:**

Internally threaded coupling ring

**Distance From Centerline To Connector End:**

3.031 inches

**Distance From Centerline To Cable End:**

1.375 inches

**Thread Size:**

1.187 inches and 1.375 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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Resilient insulators and wire sealing grommets for extreme environmental conditions and altitude sealing

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.019 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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