

View Online at <https://aerobasegroup.com/nsn/5935-01-418-5649>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

1.109 inches

**Overall Diameter:**

Between 0.685 inches and 0.690 inches

**Cable Entrance Diameter:**

Between 0.100 inches and 0.135 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6-aug single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Compression nut

**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 epoxy single mating end and glass fiber single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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