

View Online at <https://aerobasegroup.com/nsn/5935-00-688-4253>

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

1.937 inches

**Overall Height:**

2.062 inches

**Overall Width:**

0.844 inches

**Body Length:**

Between 1.932 inches and 1.937 inches

**Cable Entrance Diameter:**

0.406 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 2nd contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Hood, top opening

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:**

Plastic phenolic mineral filled single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

4 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.016 gold grains, troy and 0.016 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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