

View Online at <https://aerobasegroup.com/nsn/5935-00-478-7327>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.709 inches and 2.729 inches

**Overall Width:**

Between 0.865 inches and 0.885 inches

**Environmental Protection:**

Heat resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

1500.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Nickel alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic silicone single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Gold and nickel

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.150 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0