

View Online at <https://aerobasegroup.com/nsn/5935-00-927-5406>

**Body Length:**

1.761 inches

**Overall Diameter:**

1.156 inches

**Environmental Protection:**

Corrosion resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14-12 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**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 all contact groupings

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

700.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

43.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold and silver single mating end all contact groupings

**Insert Material:**

Rubber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

8 single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.012 gold grains, troy and 0.012 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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