

View Online at <https://aerobasegroup.com/nsn/5935-00-727-6446>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.625 inches and 2.645 inches

**Overall Width:**

Between 0.595 inches and 0.615 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 2.396 inches and 2.416 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end 1st contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end 2nd contact grouping

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic polyamide single mating end

**Shell Material:**

Steel and copper alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

36 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.038 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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