

View Online at <https://aerobasegroup.com/nsn/5935-00-931-1901>

**Body Style:**

Straight shape

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 3.370 inches and 3.380 inches

**Overall Height:**

0.899 inches

**Overall Width:**

Between 1.087 inches and 1.107 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.140 inches and 0.144 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.557 inches and 0.567 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

46.0 single mating end 1st contact grouping

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

1700.0 single mating end 4th contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**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 diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

6 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.056 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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