

View Online at <https://aerobasegroup.com/nsn/5935-00-870-3758>

**Overall Length:**

Between 0.734 inches and 0.766 inches

**Overall Height:**

Between 0.422 inches and 0.454 inches

**Overall Width:**

Between 0.245 inches and 0.255 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.088 inches and 0.098 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Contact

**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 and silver single mating end all contact groupings

**Insert Material:**

Plastic melamine mineral filled single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Included Contact Quantity:**

2 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Special Features:**

Pin contacts in position a and b, socket contacts in position c and d

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.004 gold grains, troy and 0.004 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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