

View Online at <https://aerobasegroup.com/nsn/5935-01-376-1971>

**Body Style:**

Straight shape

**Overall Length:**

1.541 inches

**Overall Height:**

Between 3.095 inches and 3.125 inches

**Overall Width:**

Between 1.985 inches and 2.015 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.122 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.885 inches and 0.897 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

32c2 all mating ends

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Plastic all mating ends

**Guide Design And Location:**

Hexagon shape male post left-hand at 6 o'clock and hexagon shape male post right-hand at 6 o'clock hexagon shape male post center at 12 o'clock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

2 1st mating end 1st contact grouping30 1st mating end 2nd contact grouping2 2nd mating end 1st contact grouping30 2nd mating end 2nd contact grouping

**Included Contact Type:**

Coaxial pin 1st mating end 1st contact groupingground pin 1st mating end 2nd contact groupingcoaxial pin 2nd mating end 1st contact groupingground pin 2nd mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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