

View Online at <https://aerobasegroup.com/nsn/5935-01-376-1969>

**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 0.204 inches and 0.210 inches

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

0.764 inches

**Mating End Quantity:**

2

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**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 12 o'clock and hexagon shape male post center at 12 o'clock and hexagon shape male post right-hand at 12 o'clock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

7 1st mating end 1st contact grouping 29 1st mating end 2nd contact grouping 7 2nd mating end 1st contact grouping 29 2nd mating end 2nd contact grouping

**Included Contact Type:**

Coaxial pin 1st mating end 1st contact grouping ground pin 1st mating end 2nd contact grouping coaxial pin 2nd mating end 1st contact grouping ground 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

**Fiig:**

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