

View Online at <https://aerobasegroup.com/nsn/5935-01-376-1982>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

2.320 inches

**Overall Height:**

3.110 inches

**Overall Width:**

2.000 inches

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

2.783 inches

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

1.437 inches

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

0.766 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32ch 1st mating end 32ch 2nd mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Polarization Method:**

3 polarization posts

**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 and nickel all mating ends all contact groupings

**Insert Material:**

Plastic all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Guide Design And Location:**

Hexagon shape male post left-hand at 6 oclock and hexagon shape male post center at 6 oclock and hexagon shape male post right-hand at 6 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

4 1st mating end 1st contact grouping 4 1st mating end 2nd contact grouping 24 1st mating end 3rd contact grouping 4 2nd mating end 1st contact grouping 4 2nd mating end 2nd contact grouping 24 2nd mating end 3rd contact grouping

**Included Contact Type:**

Coaxial pin 1st mating end 1st contact groupingground pin 1st mating end 2nd contact groupingground pin 1st mating end 3rd contact groupingcoaxial pin 2nd mating end 1st contact groupingground pin 2nd mating end 2nd contact groupingground pin 2nd mating end 3rd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.136 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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