

View Online at <https://aerobasegroup.com/nsn/5935-00-578-2035>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.720 inches

**Overall Height:**

3.380 inches

**Overall Width:**

1.690 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

Between 2.865 inches and 2.885 inches

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

Between 0.990 inches and 1.010 inches

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

0.060 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32c2 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

41.0 single mating end 2nd 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:**

Silver single mating end all contact groupings

**Insert Material:**

Plastic melamine 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:**

28 single mating end 3rd contact grouping

**Included Contact Type:**

Round pin single mating end 3rd contact grouping

**Special Features:**

Coax contacts accomodate 7u cable

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.043 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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