

View Online at <https://aerobasegroup.com/nsn/5935-00-189-3467>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.388 inches

**Overall Height:**

Between 3.060 inches and 3.090 inches

**Overall Width:**

Between 1.985 inches and 2.015 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

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

Between 2.778 inches and 2.788 inches

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

Between 1.432 inches and 1.442 inches

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

Between 0.055 inches and 0.065 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

67 2nd mating end

**Contact Removability:**

Removable 1st mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 1st mating end 1st contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

7.5 1st mating end 3rd contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

30.0 single mating end all contact groupings

**Terminal Location:**

Back 1st mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Terminal Type:**

Solder well 2nd mating end 2nd contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.115 gold grains, troy and 0.115 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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