

View Online at <https://aerobasegroup.com/nsn/5935-00-681-5892>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.109 inches

**Overall Height:**

1.688 inches

**Overall Width:**

2.688 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

1.000 inches

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

2.188 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

10.0 single mating end 2nd contact grouping

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

2350.0 single mating end 1st contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**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:**

Anodize

**Included Contact Quantity:**

2 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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