

View Online at <https://aerobasegroup.com/nsn/5935-00-897-6486>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

Between 1.059 inches and 1.099 inches

**Overall Height:**

Between 3.053 inches and 3.073 inches

**Overall Width:**

Between 2.302 inches and 2.322 inches

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

Between 0.745 inches and 0.755 inches

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

Between 2.057 inches and 2.067 inches

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

Between 0.334 inches and 0.354 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

57 all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 all mating ends single contact grouping

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

390.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Back all mating ends single contact grouping

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

**Insert Material:**

Plastic melamine all mating ends

**Terminal Type:**

Solder well all mating ends single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.114 gold grains, troy and 0.114 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0