

View Online at <https://aerobasegroup.com/nsn/5935-00-520-9384>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.506 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 shock 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:**

"106, a106" all mating ends

**Contact Removability:**

Removable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 all mating ends all contact groupings

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

500.0 all mating ends all contact groupings

**Shell Type:**

Solid

**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 copper all mating ends all contact groupings

**Insert Material:**

Plastic epoxy all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Type:**

Round socket all mating ends all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.212 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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