

View Online at <https://aerobasegroup.com/nsn/5935-00-883-4189>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

0.625 inches

**Overall Height:**

3.600 inches

**Overall Width:**

4.000 inches

**Unthreaded Mounting Hole Diameter:**

0.196 inches

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

2.980 inches

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

3.500 inches

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

0.203 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

104 all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 all mating ends single contact grouping

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

2200.0 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 5052

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Insert Material Specification:**

Mil-m-14e, ty mme military specification single material response all mating ends

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.208 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14e spec.