

View Online at <https://aerobasegroup.com/nsn/5935-01-140-7318>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.370 inches

**Overall Height:**

2.000 inches

**Overall Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.436 inches

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

1.436 inches

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

Between 0.005 inches and 0.007 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

"106, a106" 1st mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Polarization Method:**

3 polarization posts and mating end and contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**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

**Insert Material:**

Plastic all mating ends

**Terminal Type:**

Solder well all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification 1st treatment response

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.142 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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