

View Online at <https://aerobasegroup.com/nsn/5935-01-200-1468>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.326 inches

**Overall Height:**

Between 4.300 inches and 4.330 inches

**Overall Width:**

Between 1.985 inches and 2.015 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.122 inches

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

4.026 inches

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

1.437 inches

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

Between 0.055 inches and 0.065 inches

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

"106, a106" 3rd mating end

**Contact Removability:**

Removable 3rd mating end single contact grouping

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back 3rd mating end single contact grouping

**Contact Material:**

Copper alloy 3rd mating end single contact grouping

**Contact Surface Treatment:**

Gold 3rd mating end single contact grouping

**Insert Material:**

Rubber synthetic 3rd mating end

**Terminal Type:**

Crimp 3rd mating end single contact grouping

**Guide Design And Location:**

Hexagon shape female post left-hand at 6 o'clock and hexagon shape female post center at 6 o'clock and hexagon shape female post right-hand at 6 o'clock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

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

**Special Features:**

First mating end is blank

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.106 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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