

View Online at <https://aerobasegroup.com/nsn/5935-01-205-2698>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

2.413 inches

**Overall Height:**

Between 3.060 inches and 3.090 inches

**Overall Width:**

Between 1.985 inches and 2.015 inches

**Environmental Protection:**

Cold resistant and heat resistant and corrosion resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.122 inches

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

2.783 inches

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

0.719 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

"106, a106" 1st mating end

**Contact Removability:**

Removable 2nd mating end 2nd contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back 1st mating end single contact grouping

**Contact Material:**

Copper alloy 2nd mating end 2nd contact grouping

**Contact Surface Treatment:**

Gold 1st mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response 1st mating end single contact grouping

**Terminal Type:**

Crimp 1st mating end single contact grouping

**Guide Design And Location:**

Hexagon shape male post left-hand at 6 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2 federal specification all treatment responses

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.135 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-g-45204 spec.