

View Online at <https://aerobasegroup.com/nsn/5935-00-883-0069>

**Body Style:**

Straight shape

**Overall Length:**

Between 0.321 inches and 0.351 inches

**Overall Height:**

Between 0.815 inches and 0.875 inches

**Overall Width:**

Between 0.272 inches and 0.278 inches

**Environmental Protection:**

Humidity resistant and corrosion resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.155 inches and 0.159 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between 0.0 degrees celsius and 85.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-20693 military specification single material response single mating end

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Color:**

White

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.002 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.