View Online at https://aerobasegroup.com/nsn/5935-01-117-5121

**Body Style:**

Straight shape

**Overall Length:**

Between 3.940 inches and 3.965 inches

**Overall Height:**

0.800 inches

**Overall Width:**

0.250 inches

**Environmental Protection:**

Humidity resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.091 inches and 0.098 inches

**Distance Between Mounting Facility Centers:**

3.700 inches

**Mating End Quantity:**

2

**Contact Removability:**

Removable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 all mating ends single contact grouping

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

900.0 all mating ends single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**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 copper all mating ends single contact grouping

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification all treatment responses all mating ends single contact grouping

**Terminal Type:**

Crimp all mating ends single contact grouping

**Shell Material:**

Aluminum alloy a380.0

**Shell Surface Treatment:**

Nickel

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response all mating ends

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.128 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.