

View Online at <https://aerobasegroup.com/nsn/5935-01-217-6084>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

3.000 inches

**Overall Height:**

Between 0.705 inches and 0.725 inches

**Overall Width:**

0.600 inches

**Environmental Protection:**

Cold resistant and humidity resistant

**Distance Between Mounting Facility Centers:**

2.750 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

375.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Shell Type:**

Solid

**Contact Material:**

Copper alloy 510 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polyethylene single mating end

**Contact Surface Treatment Specification:**

Mil-c-45204 military specification single treatment response single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 380.0

**Shell Surface Treatment:**

Nickel

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Quantity:**

40 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-45204 spec.