

View Online at <https://aerobasegroup.com/nsn/5935-01-081-3971>

**Body Style:**

Straight shape

**Overall Length:**

2.859 inches

**Overall Height:**

0.904 inches

**Overall Width:**

0.735 inches

**Environmental Protection:**

Cold resistant and heat resistant and corrosion resistant and humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

2.531 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Insert Material Specification:**

Mil-m-14, type gdi-30f or sdg-f military specification all material responses single mating end

**Special Features:**

Float mounting

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.