

View Online at <https://aerobasegroup.com/nsn/5935-01-049-7405>

**Body Style:**

Straight shape

**Overall Length:**

1.080 inches

**Overall Height:**

0.430 inches

**Overall Width:**

0.305 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.091 inches

**Distance Between Mounting Facility Centers:**

0.865 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

3.0 single mating end all contact groupings

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

300.0 single mating end all contact groupings

**Polarization Method:**

Mating end

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Insert Material Specification:**

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

**Included Contact Quantity:**

21 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.