

View Online at <https://aerobasegroup.com/nsn/5999-01-384-4988>

**Overall Length:**

Between 0.435 inches and 0.465 inches

**Overall Height:**

0.095 inches

**Overall Width:**

0.100 inches

**Distance Between Mounting Facility Centers:**

0.100 inches

**Pin Accommodation Diameter:**

Between 0.037 inches and 0.043 inches

**Pin Length:**

Between 0.415 inches and 0.465 inches

**Pin Width:**

0.095 inches

**Mounting Method:**

Force fit

**Special Features:**

Current rating : 3 to 5 amps. Temp. Range is -40 deg. C. To 105 deg. C. Dielectric with standing voltage is 1,000 volts rms insulation resistance is 5000 megohms.P

**Material:**

Nylon barrel insulation

**Material Specification:**

Qq-750 federal specification 1st material response contact

**Precious Material And Location:**

Body and contact gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Tin contact and nickel contact

**Surface Treatment Specification:**

Mil-p-81728 military specification 1st treatment response contact and qq-n-290 federal specification 2nd treatment response contact

**Style Designator:**

Post contact

**Test Data Document:**

14933-86101 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 pin end opposite contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-p-81728 spec.