

View Online at <https://aerobasegroup.com/nsn/5999-01-166-8045>

**Overall Length:**

1.004 inches

**Overall Diameter:**

0.098 inches

**Cable Entrance Diameter:**

0.098 inches

**Pin Length:**

0.300 inches

**Pin Width:**

0.025 inches

**Current Rating In Amps:**

3.0

**Mounting Method:**

Force fit

**Material:**

Aluminum alloy body and contact

**Material Specification:**

Qq-a-250/1 federal specification single material response body and contact

**Precious Material And Location:**

Body and contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold body and contact and nickel body and contact

**Surface Treatment Specification:**

Qq-n-290 federal specification 1st treatment response body and contact and mil-g-45204 military specification 2nd treatment response body and contact

**Style Designator:**

Cylindrical shape

**Terminal Type And Quantity:**

1 pin axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-g-45204 spec.