

View Online at <https://aerobasegroup.com/nsn/5999-01-193-5746>

**Overall Length:**

1.050 inches

**Pin Diameter:**

0.070 inches

**Overall Diameter:**

0.170 inches

**Cable Entrance Diameter:**

Between 0.020 inches and 0.031 inches

**End Application:**

Missile, minuteman Igm-30, aircraft, eagle f-15

**Current Rating In Amps:**

5.0

**Mounting Method:**

Force fit

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Copper alloy body and contact

**Material Specification:**

Mil-c-50 military specification single material response body and contact

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response contact

**Style Designator:**

Cylindrical shape

**Terminal Type And Quantity:**

1 crimp and solder end opposite contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-c-50 spec.