

View Online at <https://aerobasegroup.com/nsn/5999-01-173-1842>

**Overall Length:**

Between 0.723 inches and 0.743 inches

**Overall Height:**

Between 0.023 inches and 0.027 inches

**Overall Width:**

Between 0.069 inches and 0.071 inches

**Pin Diameter:**

Between 0.023 inches and 0.027 inches

**Overall Diameter:**

0.050 inches

**Pin Length:**

0.155 inches

**Current Rating In Amps:**

3.0

**Mounting Method:**

Force fit

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Copper alloy 510 body and contact or copper alloy 172 body and contact

**Material Specification:**

Qq-b-750, composition a federal specification single material response body and contact or qq-c-533, alloy 172 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:**

Mil-g-45204, type 2, grade c military specification 1st treatment response body and contact and bcqq-n-290 military specification 2nd treatment response body and contact

**Style Designator:**

Post contact

**Terminal Type And Quantity:**

1 pin end opposite contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-g-45204 spec.