

View Online at <https://aerobasegroup.com/nsn/5999-01-178-8490>

**Overall Length:**

Between 0.660 inches and 0.700 inches

**Overall Height:**

Between 0.024 inches and 0.026 inches

**Overall Width:**

Between 0.040 inches and 0.050 inches

**Pin Length:**

Between 0.560 inches and 0.580 inches

**Pin Width:**

Between 0.024 inches and 0.026 inches

**Current Rating In Amps:**

3.0

**Mounting Method:**

Force fit

**Material:**

Copper alloy 170 body and contact or copper alloy 172 body and contact or copper alloy 510 body and contact

**Material Specification:**

Qq-c-533, alloy 170 federal specification 1st material response body and contact or qq-c-533, alloy 172 federal specification 2nd material response body and contact or qq-b-750, alloy cda 510, grade a federal specification 3rd 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 and copper body and contact

**Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response body and contact and qq-n-290, class 2 federal specification 2nd treatment response body and contact

**Style Designator:**

Post contact

**Terminal Type And Quantity:**

1 wire wrap 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.