

View Online at <https://aerobasegroup.com/nsn/5999-00-138-1541>

**Overall Length:**

Between 1.602 inches and 1.640 inches

**Overall Height:**

Between 0.023 inches and 0.027 inches

**Overall Width:**

Between 0.056 inches and 0.065 inches

**Pin Diameter:**

0.025 inches

**Cable Entrance Diameter:**

Between 0.052 inches and 0.057 inches

**Voltage Rating In Volts:**

500.0 ac

**Pin Length:**

Between 1.185 inches and 1.215 inches

**Pin Width:**

Between 0.016 inches and 0.018 inches

**Current Rating In Amps:**

3.0

**Mounting Method:**

Force fit

**Material:**

Copper alloy body

**Material Specification:**

Qq-c-533 federal specification single material response body and contact

**Precious Material And Location:**

External surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact and nickel contact

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response body and contact

**Style Designator:**

Post contact

**Terminal Type And Quantity:**

2 solder well axially at each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-g-45204 spec.