

View Online at <https://aerobasegroup.com/nsn/5999-00-173-2550>

**Identification Code Color:**

Orange

**Overall Length:**

0.797 inches

**Pin Diameter:**

Between 0.039 inches and 0.040 inches

**Overall Diameter:**

0.215 inches

**Cable Entrance Diameter:**

0.129 inches

**Voltage Rating In Volts:**

500.0 ac

**Pin Accommodation Diameter:**

Between 0.176 inches and 0.179 inches

**Mounting Method:**

Force fit

**Special Features:**

Includes dust cap color orange, and collar color blue nylon

**Material:**

Copper alloy body and contact

**Material Specification:**

Qq-b-613 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 contact and nickel contact

**Surface Treatment Specification:**

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

**Style Designator:**

Pin center contact

**Terminal Type And Quantity:**

1 crimp axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-g-45204 spec.