

View Online at <https://aerobasegroup.com/nsn/5999-01-031-5557>

**Overall Length:**

0.473 inches

**Overall Diameter:**

0.070 inches

**Cable Entrance Diameter:**

Between 0.025 inches and 0.031 inches

**Voltage Rating In Volts:**

500.0 dc

**Pin Accommodation Length:**

0.165 inches

**Current Rating In Amps:**

5.0

**Mounting Method:**

Terminal

**Material:**

Copper alloy body and contact

**Material Specification:**

Qq-c-533 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 copper body and contact

**Surface Treatment Specification:**

Mil-g-45204 type 2 class 1 military specification 1st treatment response body and contact and mil-c-23216 military specification 2nd treatment response body and contact

**Style Designator:**

Socket insert contact

**Terminal Type And Quantity:**

1 crimp axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-g-45204 spec.