

View Online at <https://aerobasegroup.com/nsn/5999-00-146-3547>

**Overall Length:**

Between 0.441 inches and 0.471 inches

**Overall Diameter:**

Between 0.036 inches and 0.066 inches

**Cable Entrance Diameter:**

0.042 inches

**Pin Accommodation Length:**

0.118 inches

**Pin Accommodation Diameter:**

0.035 inches

**Current Rating In Amps:**

5.0

**Mounting Method:**

Force fit

**Material:**

Copper alloy body and contact

**Material Specification:**

Mil-c-39029 military 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

**Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response body and contact

**Style Designator:**

Socket contact

**Terminal Type And Quantity:**

1 crimp and solder end opposite contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-c-39029 spec.