

View Online at <https://aerobasegroup.com/nsn/5999-00-410-4027>

**Overall Length:**

0.306 inches

**Pin Diameter:**

0.081 inches

**Overall Diameter:**

Between 0.100 inches and 0.103 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.026 inches and 0.032 inches

**Cable Entrance Diameter:**

Between 0.035 inches and 0.037 inches

**Mounting Facility Quantity:**

1

**Pin Accommodation Length:**

0.141 inches

**Pin Length:**

0.102 inches

**Mounting Method:**

Unthreaded hole

**Material:**

Copper body and contact

**Material Specification:**

Mil-c-50 military 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 body and contact

**Surface Treatment Specification:**

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

**Style Designator:**

Pin crimp contact

**Terminal Type And Quantity:**

1 solder well axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-c-50 spec.