

View Online at <https://aerobasegroup.com/nsn/5999-00-142-5727>

**Overall Length:**

Between 0.757 inches and 0.773 inches

**Pin Diameter:**

Between 0.039 inches and 0.041 inches

**Overall Diameter:**

Between 0.100 inches and 0.103 inches

**Cable Entrance Diameter:**

Between 0.048 inches and 0.050 inches

**Pin Length:**

Between 0.311 inches and 0.315 inches

**Current Rating In Amps:**

7.5

**Mounting Method:**

Force fit

**Material:**

Copper alloy body

**Precious Material And Location:**

External surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Style Designator:**

Pin 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:**

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