

View Online at <https://aerobasegroup.com/nsn/5999-01-193-8253>

**Overall Length:**

0.500 inches

**Pin Diameter:**

Between 0.093 inches and 0.095 inches

**Overall Diameter:**

Between 0.187 inches and 0.190 inches

**Cable Entrance Diameter:**

Between 0.059 inches and 0.061 inches

**Pin Length:**

0.205 inches

**Mounting Method:**

Force fit

**Material:**

Copper alloy 187 body and contact

**Material Specification:**

Astm b301, alloy 187 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 2 military specification 1st treatment response body and contact and mil-c-14550 military specification single treatment response body and contact

**Style Designator:**

Pin 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-g-45204 spec.