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**Overall Length:**

0.488 inches

**Overall Diameter:**

Between 0.091 inches and 0.093 inches

**Cable Entrance Diameter:**

0.025 inches

**Pin Accommodation Diameter:**

Between 0.045 inches and 0.050 inches

**Pin Length:**

Between 0.294 inches and 0.304 inches

**Current Rating In Amps:**

7.5

**Mounting Method:**

Force fit

**Material:**

Gold body and contact

**Material Specification:**

Qq-w-401 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 military specification single treatment response body and contact

**Style Designator:**

Socket contact

**Terminal Type And Quantity:**

1 pin 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.