

View Online at <https://aerobasegroup.com/nsn/5999-01-296-2252>

**Overall Length:**

0.685 inches

**Pin Diameter:**

Between 0.029 inches and 0.031 inches

**Overall Diameter:**

Between 0.047 inches and 0.050 inches

**Cable Entrance Diameter:**

Between 0.034 inches and 0.037 inches

**Pin Accommodation Diameter:**

Between 0.047 inches and 0.050 inches

**Pin Length:**

Between 0.223 inches and 0.227 inches

**Mounting Method:**

Force fit

**Material:**

Copper alloy 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 military specification single treatment response body and contact

**Style Designator:**

Pin contact

**Terminal Type And Quantity:**

1 crimp 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.