

View Online at <https://aerobasegroup.com/nsn/5999-01-177-3942>

**Overall Length:**

0.656 inches

**Overall Diameter:**

Between 0.100 inches and 0.103 inches

**Cable Entrance Diameter:**

Between 0.048 inches and 0.050 inches

**Pin Accommodation Length:**

Between 0.290 inches and 0.370 inches

**Pin Accommodation Diameter:**

Between 0.042 inches and 0.044 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

**Style Designator:**

Socket contact

**Test Data Document:**

81349-mil-c-39029 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

1 crimp axially at one end

**Specification Data:**

81349-mil-c-39029/10 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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