

View Online at <https://aerobasegroup.com/nsn/5999-01-217-8702>

**Identification Code Color:**

Brown and violet and brown

**Overall Length:**

0.937 inches

**Overall Diameter:**

Between 0.054 inches and 0.056 inches

**Cable Entrance Diameter:**

Between 0.018 inches and 0.020 inches

**Pin Accommodation Length:**

Between 0.190 inches and 0.250 inches

**Pin Accommodation Diameter:**

0.028 inches

**Mounting Method:**

Force fit

**Crimping Tool Identifying Number:**

M22520/2-01

**Special Features:**

Basic identification number bin 171

**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:**

Nickel and gold body and contact

**Surface Treatment Specification:**

Qq-n-290 federal specification 1st treatment response and mil-g-45204 military specification 2nd treatment response 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 end opposite contact

**Specification Data:**

81349-mil-c-39029/17 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

**Mil-std (military Standard):**

Mil-g-45204 spec.