

View Online at <https://aerobasegroup.com/nsn/5999-00-052-2301>

**Identification Code Color:**

Red and violet and green

**Overall Length:**

Between 0.757 inches and 0.771 inches

**Overall Diameter:**

0.135 inches

**Cable Entrance Diameter:**

Between 0.044 inches and 0.048 inches

**Pin Accommodation Length:**

Between 0.250 inches and 0.314 inches

**Pin Accommodation Diameter:**

0.0645 inches

**Current Rating In Amps:**

7.5

**Mounting Method:**

Pin

**Crimping Tool Identifying Number:**

M22520/1-01

**Special Features:**

Basic item identification number bin-275

**Material:**

Copper alloy body

**Precious Material And Location:**

External surface gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Style Designator:**

Socket contact

**Test Data Document:**

81349-mil-c-39029/35 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-39029/35 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-c-23216 spec.