

View Online at <https://aerobasegroup.com/nsn/5999-00-146-8592>

**Identification Code Color:**

Brown and brown and black

**Overall Length:**

0.720 inches

**Pin Diameter:**

Between 0.039 inches and 0.041 inches

**Overall Diameter:**

Between 0.100 inches and 0.103 inches

**Cable Entrance Diameter:**

Between 0.048 inches and 0.050 inches

**Retention Groove Diameter:**

Between 0.076 inches and 0.078 inches

**Pin Length:**

Between 0.543 inches and 0.549 inches

**Mounting Method:**

Force fit

**Crimping Tool Identifying Number:**

M22520/1-01

**Special Features:**

Basic item identification number bin-110

**Material:**

Copper alloy body

**Precious Material And Location:**

External surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Style Designator:**

Pin 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 and solder axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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