

View Online at <https://aerobasegroup.com/nsn/5999-00-239-3338>

**Identification Code Color:**

Orange and blue and gray

**Overall Length:**

Between 0.526 inches and 0.546 inches

**Overall Diameter:**

Between 0.082 inches and 0.085 inches

**Cable Entrance Diameter:**

Between 0.069 inches and 0.073 inches

**Pin Accommodation Length:**

Between 0.290 inches and 0.310 inches

**Pin Accommodation Diameter:**

Between 0.043 inches and 0.046 inches

**Current Rating In Amps:**

7.5

**Mounting Method:**

Any acceptable

**Crimping Tool Identifying Number:**

M22520/2-01

**Special Features:**

Basic item identification number bin-368

**Material:**

Copper contact

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response contact

**Style Designator:**

Socket contact

**Test Data Document:**

81343-sae a39029 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:**

81343-sae as39029/63 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.