

View Online at <https://aerobasegroup.com/nsn/5999-01-072-4033>

**Identification Code Color:**

Yellow and black and white

**Overall Length:**

0.570 inches

**Pin Diameter:**

0.027 inches

**Overall Diameter:**

0.182 inches

**Cable Entrance Diameter:**

0.108 inches

**Pin Accommodation Length:**

0.166 inches

**Pin Accommodation Diameter:**

0.058 inches

**Pin Length:**

0.156 inches

**Current Rating In Amps:**

12.0

**Mounting Method:**

Force fit

**Crimping Tool Identifying Number:**

M22520/2-01

**Special Features:**

Basic identification number-bin-409

**Material:**

Copper alloy body

**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

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response body and contact

**Style Designator:**

Pin center 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-39029/28 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-g-45204 spec.