

View Online at <https://aerobasegroup.com/nsn/5999-00-014-0941>

**Identification Code Color:**

Orange and red and black

**Overall Length:**

2.801 inches

**Pin Diameter:**

0.225 inches

**Overall Diameter:**

0.334 inches

**Cable Entrance Diameter:**

0.281 inches

**Retention Groove Diameter:**

0.308 inches

**Pin Length:**

1.426 inches

**Mounting Method:**

Force fit

**Crimping Tool Identifying Number:**

Ms25441

**Special Features:**

Basic identification number-bin-320

**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 contact

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response 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

**Specification Data:**

81349-mil-c-39029/48 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-g-45204 spec.