

View Online at <https://aerobasegroup.com/nsn/5999-00-197-2350>

**Overall Length:**

1.110 inches

**Pin Diameter:**

Between 0.093 inches and 0.095 inches

**Overall Diameter:**

Between 0.186 inches and 0.189 inches

**Cable Entrance Diameter:**

Between 0.098 inches and 0.102 inches

**Retention Groove Diameter:**

Between 0.147 inches and 0.150 inches

**Pin Length:**

Between 0.808 inches and 0.819 inches

**Mounting Method:**

Force fit

**Special Features:**

Basic item identification number bin-213

**Material:**

Copper alloy body

**Precious Material And Location:**

Body and contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact and copper 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 axially at one end

**Specification Data:**

81349-mil-c-39029/29 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A222a0