

View Online at <https://aerobasegroup.com/nsn/5999-00-007-7906>

**Overall Length:**

1.043 inches

**Overall Diameter:**

Between 0.062 inches and 0.064 inches

**Cable Entrance Diameter:**

Between 0.035 inches and 0.037 inches

**Pin Accommodation Length:**

Between 0.170 inches and 0.220 inches

**Pin Accommodation Diameter:**

Between 0.029 inches and 0.030 inches

**Retention Groove Diameter:**

Between 0.036 inches and 0.039 inches

**Mounting Method:**

Force fit

**Special Features:**

Basic item identification number bin-263

**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

**Style Designator:**

Socket 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-39029/33 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A222a0