

View Online at <https://aerobasegroup.com/nsn/5935-00-249-1304>

**Overall Length:**

Between 0.968 inches and 1.218 inches

**Overall Height:**

Between 1.750 inches and 2.000 inches

**Overall Diameter:**

0.572 inches

**Body Angle In Deg:**

90.0

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

4000.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.001 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-39012 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.).

**Specification Data:**

81349-mil-c-39012/20 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0