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AeroBase Group

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# **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.265 inches **Overall Diameter:** 0.400 inches **Environmental Protection:** Moisture resistant and shock resistant and thermal shock resistant and vibration resistant **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** Sm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 335.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 12400.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Crimp type **Radio Frequency Type Contact Characteristic Impedance In Ohms:** 50.0 single mating end single contact grouping **Thread Length:** 0.170 inches Thready Qty Per Inch (tpi): 36 Thread Size: 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping

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#### **Included Contact Quantity:**

1 single mating end single contact grouping

#### Included Contact Type:

Coaxial socket single mating end single contact grouping

### **Special Features:**

Contact designation sma

## **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.).

### **Thread Series Designator:**

Uns

Specification Data: 81349-mil-c-39012/57 government specification Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0