

View Online at <https://aerobasegroup.com/nsn/5915-00-163-6522>

**Overall Length:**

3.500 inches

**Body Outside Diameter:**

0.500 inches

**Vibration Resistance Range In Hertz:**

+5.0 to 55.0

**Operating Temperature Range:**

+0.0 to 85.0 degrees celsius

**Reference Frequency Per Function:**

580.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

81349

**Input Terminal Identification:**

Mil-c-39012 sma plug

**Output Terminal Manufacturer Code:**

81349

**Output Terminal Identification:**

Mil-c-39012 sma jack

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Insertion Loss At Reference Frequency Per Function In Decibels:**

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

510.00 megahertz blank and 650.00 megahertz blank and 720.00 megahertz blank and 1.44 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

510.00 megahertz blank and 650.00 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

3.0 blank and 3.0 blank and 30.0 blank and 30.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

510.0 megahertz blank and 650.0 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0

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

Mil-c-39012 spec.