

View Online at <https://aerobasegroup.com/nsn/5915-01-266-6025>

**Overall Length:**

Between 5.500 inches and 5.610 inches

**Body Outside Diameter:**

Between 0.480 inches and 0.520 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

504.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

12436

**Input Terminal Identification:**

Mil-c-39012

**Output Terminal Manufacturer Code:**

12436

**Output Terminal Identification:**

Mil-c-39012

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

25.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 terminal

**Features Provided:**

Moisture resistant and shock resistant

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

0.6 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 megahertz blank and 504.00 megahertz blank and 635.00 megahertz blank and 766.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 hertz blank and 504.00 megahertz blank

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

3.0 blank and 60.0 blank

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

1.0 hertz blank and 504.0 megahertz blank

**Body Surface Treatment:**

Silver

**Precious Material And Location:**

Body surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A047b0

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

Mil-c-39012 spec.