

View Online at <https://aerobasegroup.com/nsn/5915-01-222-3616>

**Overall Length:**

3.438 inches

**Body Outside Diameter:**

0.500 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 500.0

**Operating Temperature Range:**

-20.0 to 50.0 degrees celsius

**Reference Frequency Per Function:**

250.0 megahertz blank all functions

**Source Impedance Rating Per Function:**

50.0 ohms blank all functions

**Load Impedance Per Function:**

50.0 ohms blank all functions

**Input Terminal Manufacturer Code:**

04423

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

04423

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank all functions

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal all functions

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

3.0 blank all functions

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 500.00 megahertz blank and 600.00 megahertz blank and 1.20 gigahertz blank all functions

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 hertz blank and 500.00 megahertz blank all functions

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

1.0 blank and 1.0 blank and 25.0 blank and 25.0 blank all functions

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

200.0 megahertz blank and 500.0 megahertz blank all functions

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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