

View Online at <https://aerobasegroup.com/nsn/5915-01-119-6182>

**Overall Height:**

1.550 inches

**Body Length:**

1.600 inches

**Body Width:**

0.500 inches

**Body Height:**

0.550 inches

**Unthreaded Mounting Hole Diameter:**

0.086 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.460 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.410 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Reference Frequency Per Function:**

2.525 gigahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

12436

**Input Terminal Identification:**

Sma

**Output Terminal Manufacturer Code:**

12436

**Output Terminal Identification:**

Sma

**Voltage Standing Wave Ratio Per Function:**

1.7 blank

**Average Power Rating Per Function:**

2.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

4.0 blank

**Functional Terminal Type And Quantity:**

1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.00 gigahertz blank and 2.475 gigahertz blank and 2.575 gigahertz blank and 3.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

2.475 gigahertz blank and 2.575 gigahertz blank

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

100.0 blank and 1.0 blank and 1.0 blank and 100.0 blank

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

2.4 gigahertz blank and 2.5 gigahertz blank

**Unpackaged Unit Weight:**

2.000 ounces

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A047b0