

View Online at <https://aerobasegroup.com/nsn/5915-01-024-0843>

**Overall Length:**

2.875 inches

**Overall Height:**

1.188 inches

**Body Length:**

1.875 inches

**Body Width:**

0.750 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

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

2.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

0.470 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

5.64 gigahertz blank

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

50.0 ohms blank

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

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Electromechanical blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

1.8 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

6.1 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

5.624 gigahertz blank and 5.6365 gigahertz blank and 5.6435 gigahertz blank and 5.656 gigahertz blank

**Frequency Band Width Per Function:**

5.6365 gigahertz blank and 5.6435 gigahertz blank

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

20.0 blank and 3.0 blank and 3.0 blank and 20.0 blank

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

5.6386 gigahertz blank and 5.6414 gigahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0