

View Online at <https://aerobasegroup.com/nsn/5915-01-158-2419>

**Overall Length:**

2.890 inches

**Body Length:**

2.140 inches

**Body Width:**

1.840 inches

**Body Height:**

0.790 inches

**Unthreaded Mounting Hole Diameter:**

0.140 inches

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

2.515 inches

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

1.375 inches

**Operating Temperature Range:**

-40.0/+60.0 degrees celsius

**Reference Frequency Per Function:**

1.03 gigahertz blank

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

50.0 ohms blank

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

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

25.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

980.00 megahertz blank and 1.02 gigahertz blank and 1.04 gigahertz blank and 1.05 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.02 gigahertz blank and 1.04 gigahertz blank

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

25.0 blank and 1.6 blank and 1.6 blank and 25.0 blank

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

1.02 gigahertz blank and 1.04 gigahertz blank

**Unpackaged Unit Weight:**

2.000 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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