

View Online at <https://aerobasegroup.com/nsn/5915-01-332-0675>

**Overall Length:**

6.500 inches

**Body Length:**

5.750 inches

**Body Width:**

1.280 inches

**Body Height:**

3.880 inches

**Unthreaded Mounting Hole Diameter:**

0.160 inches

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

6.125 inches

**Vibration Resistance Range In Hertz:**

+10.0/+33.0

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

0.750 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

30.0 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:**

12598

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

12598

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

50.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Mounting bracket

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

8.0 blank

**Functional Terminal Type And Quantity:**

1 threaded stud output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

29.30 megahertz blank and 29.85 megahertz blank and 30.15 megahertz blank and 30.70 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

29.85 megahertz blank and 30.15 megahertz blank

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

3.0 blank and 50.0 blank

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

29.85 megahertz blank and 30.15 megahertz blank

**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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