

View Online at <https://aerobasegroup.com/nsn/5915-00-403-2634>

**Overall Height:**

8.500 inches

**Body Length:**

Between 4.490 inches and 4.510 inches

**Body Width:**

Between 1.470 inches and 1.530 inches

**Body Height:**

Between 6.700 inches and 6.800 inches

**Unthreaded Mounting Hole Diameter:**

0.188 inches

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

Between 3.950 inches and 4.050 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

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

Between 3.990 inches and 4.010 inches

**Operating Temperature Range:**

-29.0/+70.0 degrees celsius

**Reference Frequency Per Function:**

312.5 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

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Average Power Rating Per Function:**

15.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Tunable

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

3.0 blank

**Specified Frequencies Of Discrimination Per Function:**

137.50 megahertz blank and 225.00 megahertz blank and 400.00 megahertz blank and 487.50 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

225.00 megahertz blank and 400.00 megahertz blank

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

3.0 blank and 40.0 blank

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

225.0 megahertz blank and 400.0 megahertz blank

**Frequency Tuning Method:**

Voltage tunable

**Tunable Frequency Range:**

Between 225.0 megahertz and 400.0 megahertz

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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