

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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