

View Online at <https://aerobasegroup.com/nsn/5915-01-325-1766>

Overall Length:

3.280 inches

Overall Height:

1.156 inches

Body Length:

2.280 inches

Body Width:

0.880 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.750 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.660 inches

Operating Temperature Range:

-55.0/+125.0 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

Input Terminal Manufacturer Code:

32186

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

32186

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

3.1 blank

Average Power Rating Per Function:

150.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.15 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

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:

25.0 blank and 25.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

225.0 megahertz blank and 400.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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