AeroBase Group

View Online at https://aerobasegroup.com/nsn/5915-01-332-0676

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 Tempurature 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:

3.0 blank

Functional Terminal Type And Quantity:

1 threaded stud output 2nd function

Specified Frequencies Of Discrimination Per Function:

27.90 megahertz blank and 29.00 megahertz blank and 31.00 megahertz blank and 32.10 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

29.00 megahertz blank and 31.00 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:

29.0 megahertz blank and 31.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0