

View Online at <https://aerobasegroup.com/nsn/5915-01-273-5465>

Overall Length:

5.510 inches

Body Length:

4.750 inches

Body Width:

1.120 inches

Body Height:

2.880 inches

Unthreaded Mounting Hole Diameter:

0.160 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.370 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Operating Temperature Range:

-20.0/+50.0 degrees celsius

Reference Frequency Per Function:

495.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

50140

Input Terminal Identification:

Sma-jack

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-jack

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

15.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

490.00 megahertz blank and 492.50 megahertz blank and 497.50 megahertz blank and 500.00 megahertz blank

Body Material:

Aluminum

Frequency Band Width Per Function:

492.50 megahertz blank and 497.50 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

50.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

492.5 megahertz blank and 497.5 megahertz blank

Body Surface Treatment:

Tin

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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