

View Online at <https://aerobasegroup.com/nsn/5915-01-242-8744>

Overall Length:

6.100 inches

Body Length:

4.500 inches

Body Outside Diameter:

0.500 inches

Vibration Resistance Range In Hertz:

+5.0/+2000.0

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

1.025 gigahertz 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

18.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.88 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.00 hertz blank and 2.05 gigahertz blank and 2.255 gigahertz blank and 4.51 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

1.00 hertz blank and 2.05 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 3.0 blank and 38.0 blank and 38.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.0 hertz blank and 2.05 gigahertz blank

Unpackaged Unit Weight:

4.575 ounces

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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