

View Online at <https://aerobasegroup.com/nsn/5915-01-105-1960>

Overall Length:

1.760 inches

Body Length:

1.000 inches

Body Width:

0.880 inches

Body Height:

1.000 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Reference Frequency Per Function:

2.4 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:

12436

Input Terminal Identification:

Sma-female

Output Terminal Manufacturer Code:

12436

Output Terminal Identification:

Sma-female

Voltage Standing Wave Ratio Per Function:

2.1 blank

Average Power Rating Per Function:

10.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 blank

Functional Terminal Type And Quantity:

1 connector, plug output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.00 megahertz blank and 500.00 megahertz blank and 2.50 gigahertz blank and 18.50 gigahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

2.50 gigahertz blank and 18.50 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

65.0 blank and 65.0 blank and 3.0 blank and 3.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.5 gigahertz blank and 18.5 gigahertz blank

Body Surface Treatment:

Cadmium

Unpackaged Unit Weight:

6.000 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0