

View Online at <https://aerobasegroup.com/nsn/5915-01-094-8111>

Overall Length:

6.350 inches

Body Outside Diameter:

0.500 inches

Operating Temperature Range:

-45.0/+71.0 degrees celsius

Reference Frequency Per Function:

65.0 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

33174

Input Terminal Identification:

Sma-female

Output Terminal Manufacturer Code:

33174

Output Terminal Identification:

Sma-female

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

0.5 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.6 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

10.00 megahertz blank and 120.00 megahertz blank and 192.00 megahertz blank and 750.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

10.00 megahertz blank and 120.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 40.0 blank and 70.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

10.0 megahertz blank and 120.0 megahertz blank

Body Surface Treatment:

Gold

Precious Material And Location:

External threads gold

Precious Material:

Gold

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A047b0