

View Online at <https://aerobasegroup.com/nsn/5915-01-109-4136>

Overall Length:

6.830 inches

Body Length:

6.070 inches

Body Width:

0.750 inches

Body Height:

1.170 inches

Operating Temperature Range:

-54.0/+100.0 degrees celsius

Reference Frequency Per Function:

10.02 gigahertz 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

Voltage Standing Wave Ratio Per Function:

1.5 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

9.43 gigahertz blank and 9.765 gigahertz blank and 10.275 gigahertz blank and 20.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

9.765 gigahertz blank and 10.275 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 1.0 blank and 1.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

9.765 gigahertz blank and 10.275 gigahertz blank

Unpackaged Unit Weight:

4.000 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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