

View Online at <https://aerobasegroup.com/nsn/5915-00-441-9418>

Overall Length:

3.200 inches

Body Length:

2.040 inches

Body Height:

2.040 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Reference Frequency Per Function:

9.0 gigahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Input Terminal Manufacturer Code:

80063

Input Terminal Identification:

Osm female

Output Terminal Manufacturer Code:

80063

Output Terminal Identification:

Osm female

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:

1.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

8.00 gigahertz blank and 8.87 gigahertz blank and 9.03 gigahertz blank and 10.50 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

8.87 gigahertz blank and 9.03 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

30.0 blank and 3.0 blank and 3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

8.87 gigahertz blank and 9.03 gigahertz blank

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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