

View Online at <https://aerobasegroup.com/nsn/5915-01-098-0007>

Overall Length:

3.710 inches

Body Outside Diameter:

0.500 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Reference Frequency Per Function:

2.8 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:

05869

Input Terminal Identification:

Sma-female

Output Terminal Manufacturer Code:

05869

Output Terminal Identification:

Sma-male

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

50.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.2 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.60 gigahertz blank and 4.00 gigahertz blank and 6.00 gigahertz blank and 12.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

1.60 gigahertz blank and 4.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 55.0 blank and 55.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.6 gigahertz blank and 4.0 gigahertz blank

Unpackaged Unit Weight:

0.370 pounds

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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