

View Online at <https://aerobasegroup.com/nsn/5915-01-158-4806>

Overall Length:

5.250 inches

Body Length:

4.370 inches

Body Width:

1.230 inches

Body Height:

1.070 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.300 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.600 inches

Operating Temperature Range:

-10.0/+70.0 degrees celsius

Reference Frequency Per Function:

82.5 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

03538

Input Terminal Identification:

Sma-female

Output Terminal Manufacturer Code:

03538

Output Terminal Identification:

Sma-female

Voltage Standing Wave Ratio Per Function:

1.0 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

10.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

68.15 megahertz blank and 80.00 megahertz blank and 85.50 megahertz blank and 96.85 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

80.00 megahertz blank and 85.50 megahertz 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:

80.0 megahertz blank and 85.5 megahertz 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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