

View Online at <https://aerobasegroup.com/nsn/5915-01-279-8155>

Overall Length:

2.900 inches

Overall Height:

0.450 inches

Body Length:

2.400 inches

Body Width:

0.600 inches

Unthreaded Mounting Hole Diameter:

Between 0.119 inches and 0.124 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.195 inches and 2.205 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.400 inches

Operating Temperature Range:

-45.0/+55.0 degrees celsius

End Application:

5811-01-162-2447 processor, radio

Reference Frequency Per Function:

85.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

28815

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

28815

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

1.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

20.00 megahertz blank and 150.00 megahertz blank and 225.00 megahertz blank and 1.00 gigahertz blank

Frequency Band Width Per Function:

20.00 megahertz blank and 150.00 megahertz 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:

20.0 megahertz blank and 150.0 megahertz blank

Unpackaged Unit Weight:

3.000 ounces

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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