

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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