

View Online at <https://aerobasegroup.com/nsn/5915-01-242-3521>

**Overall Height:**

3.890 inches

**Body Length:**

3.800 inches

**Body Width:**

1.830 inches

**Body Height:**

3.800 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 3.540 inches and 3.560 inches

**Average Life Rating In Hours:**

100000.0

**Reference Frequency Per Function:**

1.835 gigahertz 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:**

56216

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

56216

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.25 blank

**Average Power Rating Per Function:**

20.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

2.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.783 gigahertz blank and 1.825 gigahertz blank and 1.845 gigahertz blank and 1.887 gigahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.825 gigahertz blank and 1.845 gigahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

70.0 blank and 3.0 blank and 3.0 blank and 70.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

1.825 gigahertz blank and 1.845 gigahertz blank

**Special Features:**

Right angle connectors

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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