

View Online at <https://aerobasegroup.com/nsn/5915-01-295-4512>

**Overall Height:**

2.311 inches

**Body Length:**

4.900 inches

**Body Width:**

0.520 inches

**Body Height:**

Between 1.450 inches and 1.490 inches

**Unthreaded Mounting Hole Diameter:**

0.170 inches

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

Between 2.870 inches and 2.910 inches

**Average Life Rating In Hours:**

6000.0

**Reference Frequency Per Function:**

3.3 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:**

12457

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

12457

**Output Terminal Identification:**

Sma-plug

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

1.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function

**Specified Frequencies Of Discrimination Per Function:**

2.94 gigahertz blank and 3.10 gigahertz blank and 3.50 gigahertz blank and 3.70 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

3.10 gigahertz blank and 3.50 gigahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

3.1 gigahertz blank and 3.5 gigahertz 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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