

View Online at <https://aerobasegroup.com/nsn/5915-00-828-0709>

**Overall Length:**

7.710 inches

**Overall Height:**

1.800 inches

**Body Length:**

6.250 inches

**Body Width:**

1.520 inches

**Unthreaded Mounting Hole Diameter:**

0.180 inches

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

7.000 inches

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

1.140 inches

**Reference Frequency Per Function:**

2.375 gigahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

97942

**Input Terminal Identification:**

N female

**Output Terminal Manufacturer Code:**

97942

**Output Terminal Identification:**

N female

**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:**

2.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.252 gigahertz blank and 2.285 gigahertz blank and 2.465 gigahertz blank and 2.498 gigahertz blank

**Frequency Band Width Per Function:**

2.285 gigahertz blank and 2.465 gigahertz blank

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

20.0 blank and 2.0 blank and 2.0 blank and 20.0 blank

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

2.285 gigahertz blank and 2.465 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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