

View Online at <https://aerobasegroup.com/nsn/5915-01-103-2632>

**Body Length:**

9.750 inches

**Body Width:**

0.800 inches

**Body Height:**

1.175 inches

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

9.550 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

**Operating Temperature Range:**

-0.0/+75.0 degrees celsius

**Reference Frequency Per Function:**

2.7 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

6 threaded hole

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

1.2 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.45 gigahertz blank and 2.95 gigahertz blank and 3.50 gigahertz blank and 4.00 gigahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

2.45 gigahertz blank and 2.95 gigahertz blank

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

3.0 blank and 3.0 blank and 70.0 blank and 70.0 blank

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

2.45 gigahertz blank and 2.95 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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