

View Online at <https://aerobasegroup.com/nsn/5915-00-795-4937>

**Overall Length:**

10.125 inches

**Overall Height:**

1.750 inches

**Body Length:**

9.125 inches

**Body Width:**

2.500 inches

**Unthreaded Mounting Hole Diameter:**

0.250 inches

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

5.250 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

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

1.875 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Average Life Rating In Hours:**

10000.0

**Reference Frequency Per Function:**

3.0 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:**

24930

**Input Terminal Identification:**

Type n

**Output Terminal Manufacturer Code:**

24930

**Output Terminal Identification:**

Type n

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

5 unthreaded hole

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

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.80 gigahertz blank and 2.90 gigahertz blank and 3.10 gigahertz blank and 3.26 gigahertz blank

**Frequency Band Width Per Function:**

2.90 gigahertz blank and 3.10 gigahertz blank

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

40.0 blank and 0.5 blank and 0.5 blank and 40.0 blank

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

2.9 gigahertz blank and 3.1 gigahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0