

View Online at <https://aerobasegroup.com/nsn/5915-00-124-4713>

**Overall Length:**

Between 3.770 inches and 3.850 inches

**Overall Height:**

Between 0.932 inches and 0.942 inches

**Body Length:**

Between 3.030 inches and 3.070 inches

**Body Width:**

Between 0.690 inches and 0.710 inches

**Operating Temperature Range:**

+7.0 to 37.8 degrees celsius

**Average Life Rating In Hours:**

11000000.0

**Reference Frequency Per Function:**

7.45 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

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Features Provided:**

Shock resistant

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

5.80 gigahertz blank and 7.20 gigahertz blank and 7.70 gigahertz blank and 7.90 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

7.20 gigahertz blank and 7.70 gigahertz blank

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

70.0 blank and 1.0 blank and 1.0 blank and 21.0 blank

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

7.2 gigahertz blank and 7.7 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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