

View Online at <https://aerobasegroup.com/nsn/5915-01-293-4008>

**Overall Length:**

Between 2.010 inches and 2.130 inches

**Body Outside Diameter:**

0.250 inches

**Reference Frequency Per Function:**

6.99 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:**

50140

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

50140

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.8 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:**

2.76 gigahertz blank and 5.82 gigahertz blank and 8.16 gigahertz blank and 11.24 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

5.82 gigahertz blank and 8.16 gigahertz blank

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

40.0 blank and 1.0 blank and 1.0 blank and 40.0 blank

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

5.82 gigahertz blank and 8.16 gigahertz blank

**Unpackaged Unit Weight:**

1.000 ounces

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0