

View Online at <https://aerobasegroup.com/nsn/5915-01-275-3006>

**Overall Length:**

Between 3.085 inches and 3.185 inches

**Body Length:**

Between 2.365 inches and 2.385 inches

**Body Width:**

Between 0.990 inches and 1.010 inches

**Body Height:**

Between 1.052 inches and 1.072 inches

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

1.934 inches

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

0.562 inches

**Operating Temperature Range:**

-0.0/+60.0 degrees celsius

**Average Life Rating In Hours:**

1000000.0

**Reference Frequency Per Function:**

25.0 megahertz 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:**

1.5 blank

**Average Power Rating Per Function:**

2.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

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

1.1 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 50.00 megahertz blank and 80.00 megahertz blank and 110.00 megahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 hertz blank and 50.00 megahertz blank

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

3.0 blank and 3.0 blank and 80.0 blank and 110.0 blank

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

1.0 hertz blank and 50.0 megahertz 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