

View Online at <https://aerobasegroup.com/nsn/5915-01-214-4180>

**Overall Length:**

3.140 inches

**Overall Height:**

1.000 inches

**Body Length:**

2.380 inches

**Body Width:**

1.250 inches

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

2.180 inches

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

0.800 inches

**Reference Frequency Per Function:**

100.0 megahertz blank all functions

**Input Impedance Per Function W/load:**

50.0 ohms blank all functions

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank all functions

**Input Terminal Manufacturer Code:**

50140

**Input Terminal Identification:**

Sma-female

**Output Terminal Manufacturer Code:**

50140

**Output Terminal Identification:**

Sma-female

**Voltage Standing Wave Ratio Per Function:**

1.5 blank all functions

**Average Power Rating Per Function:**

10.0 watts blank all functions

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded hole all functions

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

3.0 blank all functions

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

30.00 megahertz blank and 94.30 megahertz blank and 105.70 megahertz blank and 170.00 megahertz blank all functions

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

94.30 megahertz blank and 105.70 megahertz blank all functions

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank all functions

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

94.3 megahertz blank and 105.7 megahertz blank all functions

**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