

View Online at <https://aerobasegroup.com/nsn/5915-01-342-3931>

**Overall Length:**

4.562 inches

**Body Length:**

3.250 inches

**Body Width:**

1.000 inches

**Body Height:**

2.000 inches

**Reference Frequency Per Function:**

225.0 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:**

70998

**Input Terminal Identification:**

Sma receptacle

**Output Terminal Manufacturer Code:**

70998

**Output Terminal Identification:**

Sma receptacle

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Average Power Rating Per Function:**

100.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

0.4 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

10.00 megahertz blank and 160.00 megahertz blank and 225.00 megahertz blank and 400.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

225.00 megahertz blank and 400.00 megahertz blank

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

3.0 blank and 80.0 blank

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

225.0 megahertz blank and 400.0 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