

View Online at <https://aerobasegroup.com/nsn/5915-01-325-1767>

**Overall Length:**

4.187 inches

**Body Length:**

Between 3.855 inches and 3.895 inches

**Body Width:**

Between 1.730 inches and 1.770 inches

**Body Height:**

Between 1.277 inches and 1.317 inches

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

3.563 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

1.437 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Reference Frequency Per Function:**

400.0 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

**Voltage Standing Wave Ratio Per Function:**

3.0 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Moisture resistant and shock resistant

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

0.55 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

225.00 megahertz blank and 400.00 megahertz blank and 450.00 megahertz blank and 2.00 gigahertz blank

**Thread Size:**

0.112 inches

**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:**

0.5 blank and 65.0 blank

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

225.0 megahertz blank and 400.0 megahertz blank

**Special Features:**

Two sma type connector receptacles

**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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