

View Online at <https://aerobasegroup.com/nsn/5915-01-350-2037>

**Overall Length:**

6.880 inches

**Overall Height:**

2.960 inches

**Body Length:**

5.860 inches

**Body Width:**

5.500 inches

**Unthreaded Mounting Hole Diameter:**

0.218 inches

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

6.370 inches

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

4.000 inches

**Operating Temperature Range:**

-45.0/+49.0 degrees celsius

**End Application:**

5895-01-316-2747

**Reference Frequency Per Function:**

40.0 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:**

94756

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

94756

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

1.0 kilowatts blank

**Inclosure Type:**

Encased

**Output Voltage Rating:**

800.0 dc volts

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Active and fungus resistant

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

1.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function1 connector, receptacle output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

8.0 kilovolts at sea level

**Specified Frequencies Of Discrimination Per Function:**

1.60 megahertz blank and 40.00 megahertz blank and 80.00 megahertz blank and 160.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.60 megahertz blank and 40.00 megahertz blank

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

1.5 blank and 60.0 blank

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

2.0 megahertz blank and 30.0 megahertz blank

**Body Surface Treatment:**

Tin

**Special Features:**

Access cover

**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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