

View Online at <https://aerobasegroup.com/nsn/5915-01-253-1511>

**Body Length:**

1.520 inches

**Body Width:**

0.375 inches

**Body Height:**

0.375 inches

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

1.380 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

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

0.255 inches

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Average Life Rating In Hours:**

4000.0

**Reference Frequency Per Function:**

700.0 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:**

49956

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

49956

**Output Terminal Identification:**

Sma-receptacle

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Moisture resistant

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

4.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

630.00 megahertz blank and 680.00 megahertz blank and 720.00 megahertz blank and 770.00 megahertz blank

**Thread Size:**

0.060 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

680.00 megahertz blank and 720.00 megahertz blank

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

56.0 blank and 1.0 blank and 1.0 blank and 56.0 blank

**Body Surface Treatment:**

Silver

**Precious Material And Location:**

Body surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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