

View Online at <https://aerobasegroup.com/nsn/5915-01-235-6229>

Overall Length:

Between 4.670 inches and 4.730 inches

Overall Height:

1.030 inches

Body Length:

Between 3.970 inches and 4.030 inches

Body Width:

Between 1.470 inches and 1.530 inches

Unthreaded Mounting Hole Diameter:

0.025 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.370 inches and 4.390 inches

Vibration Resistance Range In Hertz:

+100.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.115 inches and 1.135 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Reference Frequency Per Function:

255.0 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

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

0.1 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Moisture resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.8 blank

Specified Frequencies Of Discrimination Per Function:

170.00 megahertz blank and 230.00 megahertz blank and 280.00 megahertz blank and 340.00 megahertz blank

Frequency Band Width Per Function:

230.00 megahertz blank and 280.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 1.0 blank and 1.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

230.0 megahertz blank and 280.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Test Data Document:

49956-929011 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0