

View Online at <https://aerobasegroup.com/nsn/5915-01-339-1015>

Overall Length:

Between 2.030 inches and 2.170 inches

Body Length:

Between 1.490 inches and 1.510 inches

Body Width:

Between 0.490 inches and 0.510 inches

Body Height:

0.600 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.345 inches and 1.355 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.345 inches and 0.355 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Reference Frequency Per Function:

2.96 gigahertz 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:

60656

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

60656

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

9.0 blank

Functional Terminal Type And Quantity:

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

Specified Frequencies Of Discrimination Per Function:

2.868 gigahertz blank and 2.914 gigahertz blank and 3.006 gigahertz blank and 3.052 gigahertz blank

Thread Size:

0.060 inches

Body Material:

Metal

Frequency Band Width Per Function:

2.914 gigahertz blank and 3.006 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.914 gigahertz blank and 3.006 gigahertz blank

Body Surface Treatment:

Nickel

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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