

View Online at <https://aerobasegroup.com/nsn/5915-01-293-0067>

Overall Length:

Between 2.980 inches and 3.020 inches

Body Length:

Between 1.480 inches and 1.520 inches

Body Width:

Between 0.360 inches and 0.400 inches

Body Height:

Between 0.360 inches and 0.400 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.365 inches and 1.385 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.240 inches and 0.260 inches

Operating Temperature Range:

-54.0/+95.0 degrees celsius

Average Life Rating In Hours:

2000.0

Reference Frequency Per Function:

102.5 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

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

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

50.00 megahertz blank and 155.00 megahertz blank and 700.00 megahertz blank

Thread Size:

0.060 inches

Body Material:

Metal

Frequency Band Width Per Function:

50.00 megahertz blank and

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

50.0 megahertz blank and

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Precious Material And Location:

Connector surfaces gold

Precious Material:

Gold

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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