

View Online at <https://aerobasegroup.com/nsn/5915-01-293-4143>

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Operating Temperature Range:

-54.0/+95.0 degrees celsius

Average Life Rating In Hours:

2000.0

Reference Frequency Per Function:

7.68 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:

93306

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

93306

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.7 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

3.68 gigahertz blank and 6.38 gigahertz blank and 8.98 gigahertz blank and 11.68 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

6.38 gigahertz blank and 8.98 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

50.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

6.38 gigahertz blank and 8.98 gigahertz blank

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Body Surface Treatment:

Tin

Precious Material And Location:

Connector surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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