

View Online at <https://aerobasegroup.com/nsn/5915-00-124-5198>

Overall Length:

Between 2.140 inches and 2.172 inches

Body Length:

Between 5.390 inches and 5.410 inches

Body Width:

Between 0.609 inches and 0.641 inches

Body Height:

Between 5.030 inches and 5.050 inches

Operating Temperature Range:

+7.0 to 37.8 degrees celsius

Average Life Rating In Hours:

1000000.0

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:

31196

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

31196

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.25 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.8 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

610.00 megahertz blank and 680.00 megahertz blank and 720.00 megahertz blank and 730.00 megahertz blank

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:

1.0 blank and 35.0 blank and 35.0 blank and 1.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

680.0 megahertz blank and 720.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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