

View Online at <https://aerobasegroup.com/nsn/5915-01-295-4512>

Overall Height:

2.311 inches

Body Length:

4.900 inches

Body Width:

0.520 inches

Body Height:

Between 1.450 inches and 1.490 inches

Unthreaded Mounting Hole Diameter:

0.170 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.870 inches and 2.910 inches

Average Life Rating In Hours:

6000.0

Reference Frequency Per Function:

3.3 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:

12457

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

12457

Output Terminal Identification:

Sma-plug

Voltage Standing Wave Ratio Per Function:

1.5 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function

Specified Frequencies Of Discrimination Per Function:

2.94 gigahertz blank and 3.10 gigahertz blank and 3.50 gigahertz blank and 3.70 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

3.10 gigahertz blank and 3.50 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

3.1 gigahertz blank and 3.5 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0