AeroBase Group

View Online at https://aerobasegroup.com/nsn/5915-01-269-0881

Overall Length:

2.550 inches

Body Length:

2.050 inches

Body Width:

0.800 inches

Body Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.878 inches

Vibration Resistance Range In Hertz:

+5.0/+1000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.628 inches

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

End Application:

F16aircombfit

Reference Frequency Per Function:

6.5 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:

12436

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

12436

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:

4.00 gigahertz blank and 5.00 gigahertz blank and 8.00 gigahertz blank and 9.30 gigahertz blank

Thread Size:

0.060 inches

Body Material:

Metal

Frequency Band Width Per Function:

5.00 gigahertz blank and 8.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

45.0 blank and 3.0 blank and 3.0 blank and 45.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

5.0 gigahertz blank and 8.0 gigahertz 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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