

View Online at <https://aerobasegroup.com/nsn/5915-01-317-9348>

Overall Length:

Between 2.585 inches and 2.615 inches

Overall Height:

0.870 inches

Overall Width:

1.000 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.800 inches

Average Life Rating In Hours:

150000.0

End Application:

Satellite communications terminal an/usc-38

Reference Frequency Per Function:

20.7 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

Output Terminal Manufacturer Code:

61453

Output Terminal Identification:

Sma-plug

Voltage Standing Wave Ratio Per Function:

1.5 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

3 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 rectangular flange input 1st function

Specified Frequencies Of Discrimination Per Function:

17.00 gigahertz blank and 20.20 gigahertz blank and 21.20 gigahertz blank and 30.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

20.20 gigahertz blank and 21.20 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 20.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

20.2 gigahertz blank and 21.2 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

Fig:

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