

View Online at <https://aerobasegroup.com/nsn/5915-01-242-3521>

Overall Height:

3.890 inches

Body Length:

3.800 inches

Body Width:

1.830 inches

Body Height:

3.800 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.540 inches and 3.560 inches

Average Life Rating In Hours:

100000.0

Reference Frequency Per Function:

1.835 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:

56216

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

56216

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.25 blank

Average Power Rating Per Function:

20.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

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:

1.783 gigahertz blank and 1.825 gigahertz blank and 1.845 gigahertz blank and 1.887 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

1.825 gigahertz blank and 1.845 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

70.0 blank and 3.0 blank and 3.0 blank and 70.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.825 gigahertz blank and 1.845 gigahertz blank

Special Features:

Right angle connectors

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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