

View Online at <https://aerobasegroup.com/nsn/5915-01-293-4009>

Overall Height:

Between 1.170 inches and 1.290 inches

Body Length:

Between 1.830 inches and 1.870 inches

Body Width:

Between 0.360 inches and 0.400 inches

Body Height:

Between 0.610 inches and 0.650 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.530 inches and 1.570 inches

Reference Frequency Per Function:

13.98 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.6 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Features Provided:

Shock resistant

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:

7.00 gigahertz blank and 11.64 gigahertz blank and 16.32 gigahertz blank and 20.00 gigahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

11.64 gigahertz blank and 16.32 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

11.64 gigahertz blank and 16.32 gigahertz blank

Unpackaged Unit Weight:

2.000 ounces

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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