

View Online at <https://aerobasegroup.com/nsn/5915-01-319-8418>

Overall Length:

Between 5.450 inches and 5.470 inches

Overall Height:

Between 1.240 inches and 1.260 inches

Body Length:

Between 4.990 inches and 5.010 inches

Body Width:

Between 1.490 inches and 1.510 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.795 inches and 4.805 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.295 inches and 1.305 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

Reference Frequency Per Function:

30.0 megahertz blank

Source Impedance Rating Per Function:

75.0 megohms blank

Load Impedance Per Function:

75.0 megohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Identification:

Smb-female

Output Terminal Identification:

Smb-female

Voltage Standing Wave Ratio Per Function:

1.5 single band pass

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:

2.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Thread Size:

0.112 inches

Frequency Band Width Per Function:

29.70 megahertz blank and 30.30 megahertz blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

29.7 megahertz blank and 30.3 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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