

View Online at <https://aerobasegroup.com/nsn/5915-00-294-4951>

Overall Length:

5.840 inches

Overall Height:

0.620 inches

Overall Width:

2.372 inches

Mounting Slot Width:

0.085 inches

Body Length:

5.088 inches

Body Width:

1.620 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

Reference Frequency Per Function:

3.005 hercules no.5599.1 two phase to two phase

Source Impedance Rating Per Function:

50.0 ohms 2nd band pass

Load Impedance Per Function:

50.0 ohms 2nd band pass

Principal Circuitry Type Per Function:

Inductance-capacitance 2nd band pass 2nd function

Voltage Standing Wave Ratio Per Function:

1.5 2nd band pass

Average Power Rating Per Function:

20.0 watts 2nd band pass 2nd function

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 slot

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 2nd band pass

Functional Terminal Type And Quantity:

2 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.65 megahertz 2nd band pass 2nd function and 2.905 megahertz 2nd band pass 2nd function and 3.105 megahertz 2nd band pass 2nd function and 3.45 megahertz 2nd band pass 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

2.905 megahertz 2nd band pass and 3.105 megahertz 2nd band pass

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 2nd band pass 2nd function and 60.0 2nd band pass 2nd function

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.905 hercules no.5599.1 pulses per second and 2.844 hercules no.5599.1 pulses per second

Unpackaged Unit Weight:

1.000 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A047b0