

View Online at <https://aerobasegroup.com/nsn/5915-01-096-5517>

Overall Length:

6.500 inches

Overall Height:

0.620 inches

Overall Width:

2.372 inches

Mounting Slot Width:

0.085 inches

Body Length:

5.748 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 pulses per second3.005 hercules no.5599.1 two phase to two phase

Source Impedance Rating Per Function:

50.0 ohms 1st band pass50.0 ohms 2nd band pass

Load Impedance Per Function:

50.0 ohms 1st band pass50.0 ohms 2nd band pass

Principal Circuitry Type Per Function:

Inductance-capacitance 1st band pass 1st function inductance-capacitance 2nd band pass 2nd function

Voltage Standing Wave Ratio Per Function:

1.5 1st band pass1.5 2nd band pass

Average Power Rating Per Function:

20.0 watts 1st band pass 1st function20.0 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:

1.3 1st band pass1.3 2nd band pass

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.80 megahertz 1st band pass 1st function and 2.895 megahertz 1st band pass 1st function and 3.115 megahertz 1st band pass 1st function and 3.228 megahertz 1st band pass 1st function2.80 megahertz 2nd band pass 2nd function and 2.895 megahertz 2nd band pass 2nd function and 3.115 megahertz 2nd band pass 2nd function and 3.228 megahertz 2nd band pass 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

2.895 megahertz 1st band pass and 3.115 megahertz 1st band pass2.895 megahertz 2nd band pass and 3.115 megahertz 2nd band pass

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 1st band pass 1st function and 60.0 1st band pass 1st function3.0 2nd band pass 2nd function and 60.0 2nd band pass 2nd function

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.895 hercules no.5599.1 pulses per second and 3.115 hercules no.5599.1 pulses per second
2.895 hercules no.5599.1 two phase to two phase and 3.115 hercules no.5599.1 two phase to two phase

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:

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