

View Online at <https://aerobasegroup.com/nsn/5915-01-235-6218>

Overall Height:

Between 3.220 inches and 3.280 inches

Body Length:

5.450 inches

Body Width:

Between 1.970 inches and 2.030 inches

Body Height:

Between 1.970 inches and 2.030 inches

Unthreaded Mounting Hole Diameter:

Between 0.177 inches and 0.185 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.730 inches and 2.770 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.490 inches and 1.510 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

6.79 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

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

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

Specified Frequencies Of Discrimination Per Function:

6.17 gigahertz blank and 6.48 gigahertz blank and 7.10 gigahertz blank and 7.41 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

6.48 gigahertz blank and 7.10 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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