

View Online at <https://aerobasegroup.com/nsn/5915-01-154-2491>

Overall Length:

1.000 inches

Overall Height:

2.562 inches

Overall Width:

0.670 inches

Body Outside Diameter:

0.437 inches

Body Height:

1.650 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.750 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-30.0/+85.0 degrees celsius

Reference Frequency Per Function:

501.9 single radio interference 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

Distance Between Mounting Surface And Lower End:

0.7212 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

5.5 1st band pass

Functional Terminal Type And Quantity:

2 tab, solder lug output 2nd function

Specified Frequencies Of Discrimination Per Function:

499.20 kilohertz 2nd band pass 2nd function and 500.30 kilohertz 2nd band pass 2nd function and 503.50 kilohertz 2nd band pass 2nd function and 505.30 kilohertz 2nd band pass 2nd function

Frequency Band Width Per Function:

500.30 kilohertz 2nd band pass and 503.50 kilohertz 2nd band pass

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 1st band pass 1st function and 3.0 1st band pass 1st function and 3.0 1st band pass 1st function and 60.0 1st band pass 1st function

Maximum Dielectric Withstanding Dc Voltage:

100.0 volts at sea level

Body Surface Treatment:

Tin

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0