

View Online at <https://aerobasegroup.com/nsn/5915-00-087-0491>

Overall Length:

1.005 inches

Overall Height:

3.100 inches

Overall Width:

Between 0.660 inches and 0.680 inches

Body Outside Diameter:

Between 0.432 inches and 0.442 inches

Body Height:

1.650 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.745 inches and 0.755 inches

Vibration Resistance Range In Hertz:

+10.0 to 500.0

Operating Temperature Range:

-30.0 to 80.0 degrees celsius

Reference Frequency Per Function:

500.0 kilohertz 2nd band pass 2nd function

Source Impedance Rating Per Function:

4.7 kilohms 2nd band pass 2nd function

Load Impedance Per Function:

4.7 kilohms 2nd band pass 2nd function

Principal Circuitry Type Per Function:

Inductance-capacitance 2nd band pass 2nd function

Distance Between Mounting Surface And Lower End:

0.725 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Features Provided:

Fungus resistant and mounting bracket

Insertion Loss At Reference Frequency Per Function In Decibels:

15.0 2nd band pass 2nd function

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

Body Material:

Metal

Frequency Band Width Per Function:

500.30 kilohertz 1st band pass and 500.50 kilohertz 1st band pass 1st function

Discrimination At Specificationified Frequencies Per Function In Decibels:

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

Body Surface Treatment:

Tin

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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