NSN 5915-01-296-2204

Low Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-296-2204

Overall Height:

1.275 inches

Body Length:

Between 1.980 inches and 2.020 inches

Body Width:

Between 1.680 inches and 1.720 inches

Body Height:

0.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.692 inches and 1.708 inches

Vibration Resistance Range In Hertz:

+5.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.392 inches and 1.408 inches

Operating Tempurature Range:

-54.0/+105.0 degrees celsius

Reference Frequency Per Function:

105.0 kilohertz blank

Source Impedance Rating Per Function:

3.48 kilohms blank

Load Impedance Per Function:

1.48 kilohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.9 blank

Functional Terminal Type And Quantity:

2 pin output 2nd function

Maximum Dielectric Withstanding Ac Rms Voltage:

50.0 volts at sea level

Specified Frequencies Of Discrimination Per Function:

1.00 hertz blank and 210.00 kilohertz blank and 1.00 megahertz blank and 10.00 megahertz blank

Thread Size:

0.112 inches

NSN 5915-01-296-2204

Low Pass Filter - Page 2 of 2



Body Material:
Metal
Frequency Band Width Per Function:
1.00 hertz blank and 210.00 kilohertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
3.0 blank and 3.0 blank and 40.0 blank and 40.0 blank
Body Surface Treatment:
Tin
Unpackaged Unit Weight:
0.300 pounds
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0