NSN 5915-00-052-5247

Band Pass Filter - Page 1 of 2



View Online at https://aeroh

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Overall Height:
1.844 inches
Body Length:
2.500 inches
Body Width:
1.750 inches
Body Height:
1.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.969 inches
Vibration Resistance Range In Hertz:
+5.0 to 33.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.219 inches
Operating Tempurature Range:
+0.0 to 50.0 degrees celsius
Average Life Rating In Hours:
2000.0
Reference Frequency Per Function:
200.0 kilohertz blank
Source Impedance Rating Per Function:
8.2 kilohms blank
Load Impedance Per Function:
8.2 kilohms blank
Principal Circuitry Type Per Function:
Crystal blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded stud

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 tab, solder lug input 1st function1 tab, solder lug output 2nd function

Maximum Dielectric Withstanding Ac Rms Voltage:

100.0 volts at sea level

Specified Frequencies Of Discrimination Per Function:

200.10 kilohertz blank and

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Thread Size:
0.138 inches
Body Material:
Metal
Frequency Band Width Per Function:
199.95 kilohertz blank and 200.10 kilohertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
6.0 blank and 60.0 blank
Body Surface Treatment:
Tin
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0