NSN 5915-01-227-8524

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-227-8524

Overall Height:
0.520 inches
Body Length:
2.000 inches
Body Width:
0.390 inches
Body Height:
0.400 inches
Unthreaded Mounting Hole Diameter:
0.090 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.240 inches
Vibration Resistance Range In Hertz:
+10.0 to 500.0
Average Life Rating In Hours:
10000.0
Reference Frequency Per Function:
150.0 megahertz blank all functions
Source Impedance Rating Per Function:
50.0 ohms blank all functions
Load Impedance Per Function:
50.0 ohms blank all functions
Principal Circuitry Type Per Function:
Inductance-capacitance blank all functions
Voltage Standing Wave Ratio Per Function:
1.5 blank all functions
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
2 unthreaded hole all functions
Features Provided:
Fungus resistant and shock resistant
Insertion Loss At Reference Frequency Per Function In Decibels:
1.5 blank all functions
Functional Terminal Type And Quantity:
2 pin ground 3rd function
Specified Frequencies Of Discrimination Per Function:
100.00 megahertz blank and 125.00 megahertz blank and 175.00 megahertz blank and 200.00 megahertz blank all functions
Body Material:

Aluminum

Frequency Band Width Per Function:

125.00 megahertz blank and 175.00 megahertz blank all functions

NSN 5915-01-227-8524

Band Pass Filter - Page 2 of 2



Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 27.0 blank all functions

Voltage Standing Wave Ratio Frequency Limits Per Function:

125.0 megahertz blank and 175.0 megahertz blank all functions

Body Surface Treatment:

Cadmium

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0