NSN 5915-01-261-5354

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-261-5354
Overall Length:
3.500 inches
Body Length:
3.000 inches
Body Width:
2.000 inches
Body Height:
0.440 inches
Unthreaded Mounting Hole Diameter:
0.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Vibration Resistance Range In Hertz:
+10.0/+500.0
Reference Frequency Per Function:
9.0 composition b grade a 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
Principal Circuitry Type Per Function:
Inductance-capacitance 2nd band pass 2nd function
Input Terminal Manufacturer Code:
19544
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
19544
Output Terminal Identification:
Sma-receptacle
Voltage Standing Wave Ratio Per Function:
1.5 2nd band pass

Average Power Rating Per Function:

5.0 watts 2nd band pass 2nd function

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 2nd band pass

Functional Terminal Type And Quantity:

2 connector, receptacle output 2nd function

NSN 5915-01-261-5354

Band Pass Filter - Page 2 of 2

Fiig: A047b0



Body Material:
Aluminum
Frequency Band Width Per Function:
2.00 gigahertz 1st band pass and 16.00 gigahertz 1st band pass
Voltage Standing Wave Ratio Frequency Limits Per Function:
2.0 composition b grade a two phase to two phase and 16.0 composition b grade a two phase to two phase
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli