NSN 5915-00-430-5104

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-430-5104

Overall Height:
1.110 inches
Body Length:
3.375 inches
Body Width:
1.032 inches
Body Height:
0.800 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.936 inches
Vibration Resistance Range In Hertz:
+10.0/+2000.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.562 inches
Operating Tempurature Range:
-54.0/+70.0 degrees celsius
Reference Frequency Per Function:
20.6 megahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Principal Circuitry Type Per Function:
Inductance-capacitance blank
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
31550
Output Terminal Identification:
Sma-receptacle
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
2 threaded stud
Features Provided:
Shock resistant
Insertion Loss At Reference Frequency Per Function In Decibels:
4.5 blank
Functional Terminal Type And Quantity:
1 connector recontrole output and function

1 connector, receptacle output 2nd function

NSN 5915-00-430-5104

Band Pass Filter - Page 2 of 2



Specified Frequencies Of Discrimination Per Function:

20.30 megahertz blank and 20.567 megahertz blank and 20.633 megahertz blank and 20.90 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

20.567 megahertz blank and 20.633 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 100.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A047b0