NSN 5915-01-031-5946

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-031-5946

Overall Height:
1.000 inches
Body Length:
2.300 inches
Body Width:
0.750 inches
Body Height:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.800 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.375 inches
Operating Tempurature Range:
-20.0/+50.0 degrees celsius
Reference Frequency Per Function:
12.702 megahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Input Impedance Per Function W/load:
150.0 ohms blank
Output Impedance Per Function W/source Across Input:
3.0 kilohms blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
2 threaded stud
Insertion Loss At Reference Frequency Per Function In Decibels:
5.0 blank
Functional Terminal Type And Quantity:
1 pin output 2nd function
Specified Frequencies Of Discrimination Per Function:
12.699 megahertz blank and 12.701 megahertz blank and 12.703 megahertz blank and 12.704 megahertz blank
Thread Size:
0.112 inches
Body Material:
Metal
Frequency Band Width Per Function:
12.701 megahertz blank and 12.703 megahertz blank

NSN 5915-01-031-5946

Band Pass Filter - Page 2 of 2



Discrimination At Speci	ficationified Frequ	ıencies Per Fu	ınction In Decibels:
--------------------------------	---------------------	----------------	----------------------

60.0 blank and 6.0 blank and 60.0 blank

Special Features:

Carrier frequency 12.7 mhz upper sideband

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0