NSN 5915-01-159-4127

Band Pass Filter - Page 1 of 2

Overall Length: 5.250 inches Body Length: 4.420 inches Body Width: 1.230 inches



View Online at https://aerobasegroup.com/nsn/5915-01-159-4127

Body Height:
1.070 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.300 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.600 inches
Operating Tempurature Range:
-10.0/+70.0 degrees celsius
Reference Frequency Per Function:
67.5 megahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Input Terminal Manufacturer Code:
03538
Input Terminal Identification:
Sma-female Sma-female
Output Terminal Manufacturer Code:
03538
Output Terminal Identification:
Sma-female Sma-female
Voltage Standing Wave Ratio Per Function:
1.0 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
4 threaded stud
Insertion Loss At Reference Frequency Per Function In Decibels:
10.0 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
53.15 megahertz blank and 64.50 megahertz blank and 71.00 megahertz blank and 81.85 megahertz blank

NSN 5915-01-159-4127Band Pass Filter - Page 2 of 2



Thread Size:
0.112 inches
Body Material:
Metal
Frequency Band Width Per Function:
64.50 megahertz blank and 71.00 megahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
30.0 blank and 3.0 blank and 3.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
64.5 megahertz blank and 71.0 megahertz blank
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0