NSN 5915-01-055-5643

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-055-5643

Overall Height:
2.630 inches
Body Length:
5.440 inches
Body Width:
Between 1.310 inches and 1.330 inches
Body Height:
2.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 5.180 inches and 5.200 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.218 inches and 1.238 inches
Reference Frequency Per Function:
5.65 gigahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Input Terminal Manufacturer Code:
10001
Input Terminal Identification:
Sma-female
Output Terminal Manufacturer Code:
10001
Output Terminal Identification:
Sma-female
Voltage Standing Wave Ratio Per Function:
1.8 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
4 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
1.1 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
5.31 gigahertz blank and 5.40 gigahertz blank and 5.90 gigahertz blank and 5.995 gigahertz blank
Thread Size:

0.112 inches

NSN 5915-01-055-5643

Band Pass Filter - Page 2 of 2

A047b0



Body Material:
Metal
Frequency Band Width Per Function:
5.40 gigahertz blank and 5.90 gigahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
30.0 blank and 1.9 blank and 1.9 blank and 30.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
5.4 gigahertz blank and 5.9 gigahertz blank
Special Features:
Two of the mtg holes are 1.808 in. Min and 1.828 in. Maximum apart
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: