NSN 5915-01-090-1591

Band Pass Filter - Page 1 of 2

0.086 inches



View Online at https://aerobasegroup.com/nsn/5915-01-090-1591

Body Length:
1.696 inches
Body Width:
0.500 inches
Body Height:
0.875 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.588 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.220 inches
Operating Tempurature Range:
-54.0/+110.0 degrees celsius
Reference Frequency Per Function:
3.3 gigahertz blank
Input Impedance Per Function W/load:
50.0 ohms blank
Output Impedance Per Function W/source Across Input:
50.0 ohms blank
Input Terminal Manufacturer Code:
24022
Input Terminal Identification:
Sma-jack
Output Terminal Manufacturer Code:
24022
Output Terminal Identification:
Sma-jack
Voltage Standing Wave Ratio Per Function:
1.3 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:
0.5 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
900.00 megahertz blank and 2.58 gigahertz blank and 4.08 gigahertz blank and 12.40 gigahertz blank
Thread Size:
0.096 inchos

NSN 5915-01-090-1591

Band Pass Filter - Page 2 of 2



Body Material:

Metal

Frequency Band Width Per Function:

2.58 gigahertz blank and 4.08 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 1.0 blank and 1.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.58 gigahertz blank and 4.08 gigahertz blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A047b0