NSN 5915-01-122-7249

Low Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-122-7249	
Overall Length:	
3.060 inches	
Overall Height:	
0.500 inches	
Body Length:	
2.300 inches	
Body Width:	
1.050 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:	
1.281 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
0.905 inches	
Operating Tempurature Range:	
-54.0/+71.0 degrees celsius	
Reference Frequency Per Function:	
1.5 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:	
96906	
Input Terminal Identification:	
M39012/55	
Output Terminal Manufacturer Code:	
96906	
Output Terminal Identification:	
M39012/55	
Voltage Standing Wave Ratio Per Function:	
1.4 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:	
1.3 blank	

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.00 gigahertz blank and 2.00 gigahertz blank and 18.00 gigahertz blank and 36.00 gigahertz blank

NSN 5915-01-122-7249

Low Pass Filter - Page 2 of 2



Thread Size:	
0.086 inches	
Body Material:	
Metal	
Frequency Band Width Per Function:	
1.00 gigahertz blank and 2.00 gigahertz blank	
Discrimination At Specificationified Frequencies Per Function In Decibels:	
1.3 blank and 1.3 blank and 30.0 blank and 30.0 blank	
Voltage Standing Wave Ratio Frequency Limits Per Function:	
1.0 gigahertz blank and 2.0 gigahertz blank	
Unpackaged Unit Weight:	
7.000 ounces	
Style Designator:	
Rectangular terminal/terminals on opposite surfaces	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A047b0	