NSN 5915-00-045-1606

Low Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-045-1606

Overall Length:
4.500 inches
Body Length:
3.000 inches
Body Width:
1.938 inches
Body Height:
1.000 inches
Unthreaded Mounting Hole Diameter:
0.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.500 inches
Vibration Resistance Range In Hertz:
+10.0 to 55.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Operating Tempurature Range:
-10.0 to 75.0 degrees celsius
Reference Frequency Per Function:
262.5 megahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Input Terminal Manufacturer Code:
13499
Input Terminal Identification:
Bnc
Output Terminal Manufacturer Code:
13499
Output Terminal Identification:
Bnc
Voltage Standing Wave Ratio Per Function:
1.3 blank
Average Power Rating Per Function:
100.0 watts blank
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
4 unthreaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:

0.25 blank

NSN 5915-00-045-1606

Low Pass Filter - Page 2 of 2



Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

225.00 megahertz blank and 300.00 megahertz blank and 450.00 megahertz blank and 2.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

225.00 megahertz blank and 300.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

225.0 megahertz blank and 300.0 megahertz blank

Body Surface Treatment:

Silver

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0