NSN 5915-00-763-5097

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-763-5097

Overall Height: 3.360 inches Body Length: 4.500 inches Body Width: 1.250 inches Body Height: 3.000 inches Unthreaded Mounting Hole Diameter:

0.160 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.562 inches

Operating Tempurature Range:

-55.0/+75.0 degrees celsius

Average Life Rating In Hours:

10000.0

Reference Frequency Per Function:

62.0 kilohertz blank

Input Impedance Per Function W/load:

600.0 ohms blank

Output Impedance Per Function W/source Across Input:

2.0 kilohms blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

8.0 blank

Functional Terminal Type And Quantity:

2 pin ground 3rd function

Specified Frequencies Of Discrimination Per Function:

60.00 kilohertz blank and 61.00 kilohertz blank and 63.00 kilohertz blank and 64.00 kilohertz blank

Body Material:

Metal

Frequency Band Width Per Function:

61.00 kilohertz blank and 63.00 kilohertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

 $20.0\,$ blank and $6.0\,$ blank and $6.0\,$ blank and $20.0\,$ blank

Special Features:

Carrier frequency 64.0 khz lower sideband

NSN 5915-00-763-5097

Band Pass Filter - Page 2 of 2



Unpackaged Unit Weight:

1.300 pounds

Style Designator:

Rectangular terminal/terminals on one surface

Test Data Document:

00724-08-00242-001 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A047b0