NSN 5915-00-825-9648

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-825-9648

Body Length:

Between 3.172 inches and 3.219 inches

Body Width:

1.141 inches

Body Height:

1.141 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.968 inches

Vibration Resistance Range In Hertz:

+5.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.745 inches and 0.755 inches

Operating Tempurature Range:

-55.0/+75.0 degrees celsius

Reference Frequency Per Function:

4.6 megahertz blank

Input Impedance Per Function W/load:

8.0 kilohms blank

Output Impedance Per Function W/source Across Input:

350.0 ohms blank

Input Terminal Manufacturer Code:

74868

Input Terminal Identification:

27-90

Output Terminal Manufacturer Code:

74868

Output Terminal Identification:

27-90

Inclosure Type:

Hermetically sealed

Insertion Loss At Reference Frequency Per Function In Decibels:

6.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

4.00 megahertz blank and 4.49 megahertz blank and 4.71 megahertz blank and 5.20 megahertz blank

Frequency Band Width Per Function:

4.49 megahertz blank and 4.71 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 6.0 blank and 6.0 blank and 60.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

NSN 5915-00-825-9648

Band Pass Filter - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0