NSN 5915-00-043-4231

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-043-4231

Overall Height:

1.500 inches

Body Length:

1.187 inches

Body Width:

1.187 inches

Body Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.600 inches

Vibration Resistance Range In Hertz:

+10.0 to 2000.0

Operating Tempurature Range:

-55.0 to 105.0 degrees celsius

Average Life Rating In Hours:

10000.0

Reference Frequency Per Function:

3.9 kilohertz blank

Source Impedance Rating Per Function:

10.0 kilohms blank

Load Impedance Per Function:

10.0 kilohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 pin output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.15 kilohertz blank and 3.80 kilohertz blank and 3.92 kilohertz blank and 4.48 kilohertz blank

Body Material:

Metal

Frequency Band Width Per Function:

3.80 kilohertz blank and 3.92 kilohertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

Body Surface Treatment:

Gold

NSN 5915-00-043-4231

Band Pass Filter - Page 2 of 2



Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0