NSN 5915-00-850-8978

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-850-8978

Overall Height:

Between 3.258 inches and 3.565 inches

Body Length:

Between 2.187 inches and 2.312 inches

Body Width:

Between 1.937 inches and 2.062 inches

Body Height:

Between 2.938 inches and 3.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.677 inches and 1.697 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.427 inches and 1.447 inches

Operating Tempurature Range:

+0.0/+60.0 degrees celsius

Average Life Rating In Hours:

2500.0

Reference Frequency Per Function:

1.5625 kilohertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

2.0 megohms blank

Input Impedance Per Function W/load:

1.0 kilohms blank

Output Impedance Per Function W/source Across Input:

17.0 ohms blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

2 wire hook ground 3rd function

Specified Frequencies Of Discrimination Per Function:

1.50 kilohertz blank and 1.5375 kilohertz blank and 1.5875 kilohertz blank and 1.625 kilohertz blank

Thread Size:

0.138 inches

NSN 5915-00-850-8978

Band Pass Filter - Page 2 of 2



Body Material:

Metal

Frequency Band Width Per Function:

1.5375 kilohertz blank and 1.5875 kilohertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

20.0 blank and 3.0 blank and 3.0 blank and 20.0 blank

Unpackaged Unit Weight:

2.000 pounds

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0