NSN 5915-00-853-2480

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-853-2480
Overall Height:
3.250 inches
Body Length:
1.938 inches
Body Width:
1.812 inches
Body Height:
2.875 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.688 inches
Vibration Resistance Range In Hertz:
+10.0/+55.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.300 inches
Operating Tempurature Range:
+0.0/+65.0 degrees celsius
Average Life Rating In Hours:
10000.0
Reference Frequency Per Function:
3.5 kilohertz blank
Input Impedance Per Function W/load:
1.0 kilohms blank
Output Impedance Per Function W/source Across Input:
1.6 kilohms blank
Principal Circuitry Type Per Function:
Inductance-resistance blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
4 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

2 tab, solder lug ground 3rd function

Maximum Dielectric Withstanding Ac Rms Voltage:

500.0 volts at sea level

Specified Frequencies Of Discrimination Per Function:

3.18 kilohertz blank and 3.49 kilohertz blank and 3.51 kilohertz blank and 3.82 kilohertz blank

Thread Size:

0.138 inches

NSN 5915-00-853-2480

Band Pass Filter - Page 2 of 2

A047b0



Body Material:
Metal
Frequency Band Width Per Function:
3.49 kilohertz blank and 3.51 kilohertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
30.0 blank and 3.0 blank and 3.0 blank and 30.0 blank
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: