NSN 5915-01-296-2200

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-296-2200

Overall Height:
1.265 inches
Body Length:
Between 2.980 inches and 3.020 inches
Body Width:
Between 1.480 inches and 1.520 inches
Body Height:
0.875 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.692 inches and 2.708 inches
Vibration Resistance Range In Hertz:
+5.0/+2000.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.192 inches and 1.208 inches
Operating Tempurature Range:
-54.0/+105.0 degrees celsius
Reference Frequency Per Function:
37.0 kilohertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
330.0 kilohms blank
Principal Circuitry Type Per Function:
Inductance-capacitance blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
4 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
3.0 blank
Functional Terminal Type And Quantity:
2 pin output 2nd function
Maximum Dielectric Withstanding Ac Rms Voltage:
100.0 volts at sea level
Specified Frequencies Of Discrimination Per Function:
1.50 kilohertz blank and 14.00 kilohertz blank and 60.00 kilohertz blank and 340.50 kilohertz blank
Thread Size:
0.112 inches
Body Material:
Metal

NSN 5915-01-296-2200

Band Pass Filter - Page 2 of 2



Frequency Band Width Per Function: 14.00 kilohertz blank and 60.00 kilohertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 30.0 blank and 1.0 blank and 1.0 blank and 40.0 blank Body Surface Treatment: Tin Style Designator: Rectangular terminal/terminals on one surface Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A047b0