NSN 5915-00-067-9727

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-067-9727
Overall Height:
5.124 inches
Body Length:
3.938 inches
Body Width:
3.375 inches
Body Height:
4.562 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.000 inches
Vibration Resistance Range In Hertz:
+5.0 to 55.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.438 inches
Operating Tempurature Range:
-40.0 to 70.0 degrees celsius
Average Life Rating In Hours:
250.0
Reference Frequency Per Function:
400.0 hertz blank

Source Impedance Rating Per Function:

2.0 ohms blank

Load Impedance Per Function:

110.0 ohms blank

Input Impedance Per Function W/load:

2.0 ohms blank

Output Impedance Per Function W/source Across Input:

110.0 ohms blank

Average Power Rating Per Function:

120.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unf

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:

1 tab, solder lug output 2nd function

Specified Frequencies Of Discrimination Per Function:

340.00 hertz blank and 380.00 hertz blank and 420.00 hertz blank and 460.00 hertz blank

NSN 5915-00-067-9727Band Pass Filter - Page 2 of 2



Thread Size:
0.190 inches
Body Material:
Metal
Frequency Band Width Per Function:
380.00 hertz blank and 420.00 hertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank
Maximum Dielectric Withstanding Dc Voltage:
500.0 volts at sea level and 300.0 volts at altitude
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A047b0