NSN 5915-00-682-2962

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-682-2962

Overall Height:
3.000 inches
Body Length:
3.500 inches
Body Width:
1.438 inches
Body Height:
2.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.000 inches
Vibration Resistance Range In Hertz:
+10.0/+55.0
Operating Tempurature Range:
+0.0/+65.0 degrees celsius
Average Life Rating In Hours:
10000.0
Reference Frequency Per Function:
2.635 kilohertz blank
Source Impedance Rating Per Function:
500.0 ohms blank
Load Impedance Per Function:
500.0 ohms blank
Input Impedance Per Function W/load:
500.0 ohms blank
Output Impedance Per Function W/source Across Input:
500.0 ohms blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
2 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
5.0 blank
Functional Terminal Type And Quantity:
2 turret input 1st function
Maximum Dielectric Withstanding Ac Rms Voltage:
500.0 volts at sea level
Specified Frequencies Of Discrimination Per Function:
2.51 kilohertz blank and 2.5925 kilohertz blank and 2.6775 kilohertz blank and 2.76 kilohertz blank
Thread Size:
0.138 inches

NSN 5915-00-682-2962

Band Pass Filter - Page 2 of 2



Frequency Band Width Per Function:

2.5925 kilohertz blank and 2.6775 kilohertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

16.0 blank and 0.7 blank and 0.7 blank and 16.0 blank

Special Features:

Terminals on surface opposite mtg surface

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0