NSN 5915-00-945-4902

Band Pass Filter - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5915-00-945-4902
Overall Height:
3.562 inches
Body Length:
2.425 inches
Body Width:
1.875 inches
Body Height:
3.188 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 1.195 inches and 2.005 inches
Vibration Resistance Range In Hertz:
+10.0/+55.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.234 inches and 1.266 inches
Operating Tempurature Range:
-20.0/+71.0 degrees celsius
Average Life Rating In Hours:
10000.0
Reference Frequency Per Function:
1.995 single radio interference two phase to two phase
Source Impedance Rating Per Function:
150.0 ohms 2nd band pass
Load Impedance Per Function:
20.0 kilohms 2nd band pass
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:
1.0 2nd band pass
Functional Terminal Type And Quantity:
6 turret output 2nd function
Maximum Dielectric Withstanding Ac Rms Voltage:
100.0 volts at altitude
Specified Frequencies Of Discrimination Per Function:
500.00 hertz 1st band pass 1st function and 875.00 hertz 1st band pass 1st function and 995.00 hertz 1st band pass 1st function and 1.705
kilohertz 1st band pass 1st function

Thread Size:

0.138 inches

Frequency Band Width Per Function:

875.00 hertz 1st band pass and 995.00 kilohertz 1st band pass

NSN 5915-00-945-4902

Band Pass Filter - Page 2 of 2



Discrimination At Specificationified Frequencies Per Function In Decibels:

 $30.0 \ \ 1st \ band \ pass \ 1st \ function \ and \ 3.0 \ \ 1st \ band \ pass \ 1st \ function$

Style Designator:

Rectangular	terminal/terminals	on one	surface
-------------	--------------------	--------	---------

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0