NSN 5915-00-243-9125

Band Suppression Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-243-9125

Overall Height:
1.406 inches
Body Length:
2.375 inches
Body Width:
1.000 inches
Body Height:
1.031 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.937 inches
Vibration Resistance Range In Hertz:
+10.0 to 500.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.562 inches
Operating Tempurature Range:
-45.0 to 145.0 degrees fahrenheit
Reference Frequency Per Function:
8.0 megahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms 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:
2 threaded stud
Insertion Loss At Reference Frequency Per Function In Decibels:
3.0 blank
Functional Terminal Type And Quantity:
1 pin output 2nd function
Specified Frequencies Of Discrimination Per Function:
7.997 megahertz blank and 7.999 megahertz blank and 8.001 megahertz blank and 8.003 megahertz blank
Thread Size:
0.112 inches
Body Material:
Metal
Frequency Band Width Per Function:
7.999 megahertz blank and 8.001 megahertz blank

NSN 5915-00-243-9125

Band Suppression Filter - Page 2 of 2



Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 40.0 blank and 40.0 blank and 1.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0