NSN 5915-01-325-1767

Low Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-325-1767

Overall Length:
4.187 inches
Body Length:
Between 3.855 inches and 3.895 inches
Body Width:
Between 1.730 inches and 1.770 inches
Body Height:
Between 1.277 inches and 1.317 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.563 inches
Vibration Resistance Range In Hertz:
+10.0/+500.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Reference Frequency Per Function:
400.0 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
Voltage Standing Wave Ratio Per Function:
3.0 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
4 threaded hole
Features Provided:
Moisture resistant and shock resistant
Insertion Loss At Reference Frequency Per Function In Decibels:
0.55 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
225.00 megahertz blank and 400.00 megahertz blank and 450.00 megahertz blank and 2.00 gigahertz blank
Thread Size:

0.112 inches

NSN 5915-01-325-1767

Low Pass Filter - Page 2 of 2



Body Material:

Metal

No

Frequency Band Width Per Function: 225.00 megahertz blank and 400.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 65.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 225.0 megahertz blank and 400.0 megahertz blank **Special Features:** Two sma type connector recectacles **Style Designator:** Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure: **Demilitarization:** Fiig: A047b0