NSN 5915-00-921-3821

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-921-3821

Overall Height:

3.525 inches

Body Length:

4.980 inches

Body Width:

1.410 inches

Body Height:

3.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.375 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.938 inches

Operating Tempurature Range:

+0.0/+60.0 degrees celsius

Average Life Rating In Hours:

10000.0

Reference Frequency Per Function:

1.105 single radio interference pulses per second1.105 single radio interference two phase to two phase

Source Impedance Rating Per Function:

600.0 ohms 2nd band pass

Load Impedance Per Function:

600.0 ohms 2nd band pass

Principal Circuitry Type Per Function:

Inductance-capacitance 2nd band pass 2nd function

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 2nd band pass

Functional Terminal Type And Quantity:

2 turret input 1st function

Maximum Dielectric Withstanding Ac Rms Voltage:

500.0 volts at sea level

Thread Size:

0.138 inches

Body Material:

Metal

NSN 5915-00-921-3821

Band Pass Filter - Page 2 of 2



Frequency Band Width Per Function:

1.0625 kilohertz 2nd band pass and 1.1475 kilohertz 2nd band pass

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 2nd band pass 2nd function and 45.0 2nd band pass 2nd function

Special Features:

Two filtered functions

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A047b0