NSN 5915-00-163-4784

Band Pass Filter - Page 1 of 2

Metal



View Online at https://aerobasegroup.com/nsn/5915-00-163-4784 **Overall Height:** 0.970 inches **Body Length:** 3.040 inches **Body Width:** 1.450 inches **Body Height:** 0.720 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** Between 2.484 inches and 2.516 inches Vibration Resistance Range In Hertz: +2.0 to 50.0 Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.859 inches and 0.891 inches **Operating Tempurature Range:** -55.0 to 85.0 degrees celsius **Reference Frequency Per Function:** 11.0 gigahertz blank **Source Impedance Rating Per Function:** 3.5 kilohms blank **Load Impedance Per Function:** 3.5 kilohms 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 **Features Provided:** Corrosion resistant and fungus resistant Insertion Loss At Reference Frequency Per Function In Decibels: 0.25 blank **Functional Terminal Type And Quantity:** 1 wire hook output 2nd function Maximum Dielectric Withstanding Ac Rms Voltage: 100.0 volts at sea level **Thread Size:** 0.112 inches **Body Material:**

NSN 5915-00-163-4784

Band Pass Filter - Page 2 of 2



Frequency Band Width Per Function:

10.00 gigahertz blank and 12.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.5 blank and 3.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0