## NSN 5915-01-296-2200

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-296-2200

Overall Height:

1.265 inches

**Body Length:** 

Between 2.980 inches and 3.020 inches

**Body Width:** 

Between 1.480 inches and 1.520 inches

**Body Height:** 

0.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.692 inches and 2.708 inches

**Vibration Resistance Range In Hertz:** 

+5.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.192 inches and 1.208 inches

**Operating Tempurature Range:** 

-54.0/+105.0 degrees celsius

**Reference Frequency Per Function:** 

37.0 kilohertz blank

**Source Impedance Rating Per Function:** 

50.0 ohms blank

**Load Impedance Per Function:** 

330.0 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:** 

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

**Functional Terminal Type And Quantity:** 

2 pin output 2nd function

Maximum Dielectric Withstanding Ac Rms Voltage:

100.0 volts at sea level

**Specified Frequencies Of Discrimination Per Function:** 

1.50 kilohertz blank and 14.00 kilohertz blank and 60.00 kilohertz blank and 340.50 kilohertz blank

**Thread Size:** 

0.112 inches

**Body Material:** 

Metal

## NSN 5915-01-296-2200

Band Pass Filter - Page 2 of 2



## **Frequency Band Width Per Function:**

14.00 kilohertz blank and 60.00 kilohertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

30.0 blank and 1.0 blank and 40.0 blank

**Body Surface Treatment:** 

Tin

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A047b0