# NSN 5915-00-841-1867

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-841-1867

Overall Length:
3.518 inches
Overall Height:
1.220 inches
Overall Width:
1.280 inches
Inside Width:
0.900 inches
Vibration Resistance Range In Hertz:
+10.0/+500.0
Operating Tempurature Range:
-54.0/+71.0 degrees celsius
Inside Height:
0.400 inches
Average Life Rating In Hours:
26280.0
Reference Frequency Per Function:
9.25 gigahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Input Terminal Manufacturer Code:
80058
Input Terminal Identification:
Ug-39/u
Output Terminal Manufacturer Code:
80058
Output Terminal Identification:
Ug-39/u
Voltage Standing Wave Ratio Per Function:
1.6 blank
Average Power Rating Per Function:
5.0 watts blank
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
2 flange
Insertion Loss At Reference Frequency Per Function In Decibels:
0.75 blank
Functional Terminal Type And Quantity:

1 rectangular flange output 2nd function

## NSN 5915-00-841-1867

Band Pass Filter - Page 2 of 2



### **Specified Frequencies Of Discrimination Per Function:**

9.17 gigahertz blank and 9.215 gigahertz blank and 9.285 gigahertz blank and 9.33 gigahertz blank

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

9.215 gigahertz blank and 9.285 gigahertz blank

#### Discrimination At Specificationified Frequencies Per Function In Decibels:

20.0 blank and 1.0 blank and 20.0 blank

### **Voltage Standing Wave Ratio Frequency Limits Per Function:**

9.215 gigahertz blank and 9.285 gigahertz blank

**Unpackaged Unit Weight:** 

4.500 ounces

**Style Designator:** 

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A047b0