

NSN 5915-01-152-7151 Low Pass Filter - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5915-01-152-7151 **Overall Width:** 0.656 inches **Body Length:** 5.000 inches **Body Outside Diameter:** 

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.875 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

**Operating Tempurature Range:** 

-20.0/+50.0 degrees celsius

**Reference Frequency Per Function:** 

85.0 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:** 

50.0 ohms blank

**Principal Circuitry Type Per Function:** 

Inductance-capacitance blank

**Input Terminal Manufacturer Code:** 

98291

**Input Terminal Identification:** 

50-008-3196

**Output Terminal Manufacturer Code:** 

98291

**Output Terminal Identification:** 

50-008-3196

**Voltage Standing Wave Ratio Per Function:** 

1.5 blank

**Average Power Rating Per Function:** 

20.0 watts blank

**Mounting Facility Screw Thread Series Designator:** 

Unc

**Inclosure Type:** 

Encased

**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:** 

1 wire lead input 1st function

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

1.00 hertz blank and 170.00 megahertz blank and 245.00 megahertz blank and 490.00 megahertz blank

**Thread Size:** 

0.112 inches

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

1.00 hertz blank and 170.00 megahertz blank

## Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 40.0 blank and 40.0 blank

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

130.0 megahertz blank and 170.0 megahertz blank

**Special Features:** 

Wire leads with plug connectors

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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