## NSN 5915-01-242-2452

Band Pass Filter - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5915-01-242-2452
Body Length:
2.440 inches
Body Width:
0.700 inches
Body Height:
0.700 inches
Vibration Resistance Range In Hertz:
+10.0/+500.0
Operating Tempurature Range:
-10.0/+50.0 degrees celsius
End Application:
Test set, countermeasures set an/alm-233
Reference Frequency Per Function:
6.0 gigahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Principal Circuitry Type Per Function:
Inductance-capacitance blank
Input Terminal Manufacturer Code:
63132
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
63132
Output Terminal Identification:
Sma-connector
Voltage Standing Wave Ratio Per Function:
2.0 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
2 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:

## 1.0 blank

**Functional Terminal Type And Quantity:** 

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:** 

3.40 gigahertz blank and 4.00 gigahertz blank and 8.00 gigahertz blank and 9.20 gigahertz blank

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Thread Size:	
0.112 inches	
Body Material:	
Metal	
Frequency Band Width Per Function:	
4.00 gigahertz blank and 8.00 gigahertz blank	
Discrimination At Specificationified Frequencies Per Function In Decibels:	
3.0 blank and 30.0 blank	
Voltage Standing Wave Ratio Frequency Limits Per Function:	
4.0 gigahertz blank and 8.0 gigahertz blank	
Body Surface Treatment:	
Silver	
Precious Material And Location:	
Body surfaces silver	
Precious Material:	
Silver	
Style Designator:	
Rectangular terminal/terminals on opposite surfaces	
Shelf Life:	
N/a	
Unit Of Measure:	
<del>-</del>	
Demilitarization:	
No	
Fiig:	
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