NSN 5915-01-286-2157

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-286-2157	
Overall Length:	
8.020 inches	
Overall Height:	
2.471 inches	
Body Length:	
7.550 inches	
Body Width:	
Between 4.360 inches and 4.400 inches	
Body Height:	
2.451 inches	
Vibration Resistance Range In Hertz:	
+4.0/+25.0	
Operating Tempurature Range:	
-0.0/+65.0 degrees celsius	
End Application:	
Mk74mod14	
Reference Frequency Per Function:	
5.531 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	
Output Terminal Manufacturer Code:	
53711	
Output Terminal Identification:	
Sma-receptacle	
Voltage Standing Wave Ratio Per Function:	
1.2 blank	
Average Power Rating Per Function:	
20.0 watts blank	
Inclosure Type:	
Encased	
Mounting Facility Type And Quantity:	
2 terminal	

Insertion Loss At Reference Frequency Per Function In Decibels:

0.7 blank

Functional Terminal Type And Quantity:

1 rectangular flange input 1st function1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

5.662 gigahertz blank

NSN 5915-01-286-2157

Band Pass Filter - Page 2 of 2



Body Material:
Metal
Frequency Band Width Per Function:
5.612 gigahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
3.0 blank and 3.0 blank and 20.0 blank
/oltage Standing Wave Ratio Frequency Limits Per Function:
5.45 gigahertz blank and
Body Surface Treatment:
<u>Fin</u>
Jnpackaged Unit Weight:
3.000 pounds
Style Designator:
Rectangular terminal/terminals on two surfaces
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A047b0