NSN 5915-01-324-7456

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-324-7456

view Online at https://aeiobasegroup.com/nsii/3913-01-324-7430
Overall Length:
2.760 inches
Body Length:
2.000 inches
Body Width:
1.000 inches
Body Height:
0.400 inches
Unthreaded Mounting Hole Diameter:
0.173 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.900 inches
Vibration Resistance Range In Hertz:
+5.0/+2000.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.650 inches
Operating Tempurature Range:
-20.0/+85.0 degrees celsius
Average Life Rating In Hours:
4900000.0
End Application:
Amplifier radio frequency am-6840a/srd-19
Reference Frequency Per Function:
65.0 megahertz 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:
50140
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
50140
Output Terminal Identification:
Sma-receptacle
Voltage Standing Wave Ratio Per Function:
1.5 blank
Average Power Rating Per Function:
1.0 watts blank

NSN 5915-01-324-7456

Band Pass Filter - Page 2 of 2



Inclosure Type: Encased Mounting Facility Type And Quantity: 2 unthreaded hole Features Provided: 5 hock resistant Insertion Loss At Reference Frequency Per Function In Decibels: 1 Jo blank Functional Terminal Type And Quantity: 1 connector, receptacle output 2nd function Specified Frequencies Of Discrimination Per Function: 1 6.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 3 0.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0 Jo blank Voltage Standing Wave Ratio Frequency Limits Per Function In Decibels: 3 0.00 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Sheff Life: N/a Uni Of Measure:	
Mutting Facility Type And Quantity: 2 unthreaded hole Features Provided: Shock resistant 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: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.00 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.00 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Sheff Life: N/a Unit Of Measure: -	Inclosure Type:
2 unthreaded hole Features Provided: Shock resistant 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: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure: -	Encased
Features Provided: Shock resistant 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: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure: -	Mounting Facility Type And Quantity:
Shock resistant 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: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	2 unthreaded 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: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.00 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Features Provided:
1.0 blank Functional Terminal Type And Quantity: 1 connector, receptacle output 2nd function Specified Frequencies Of Discrimination Per Function: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Shock resistant
Functional Terminal Type And Quantity: 1 connector, receptacle output 2nd function Specified Frequencies Of Discrimination Per Function: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Insertion Loss At Reference Frequency Per Function In Decibels:
1 connector, receptacle output 2nd function Specified Frequencies Of Discrimination Per Function: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.00 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	1.0 blank
Specified Frequencies Of Discrimination Per Function: 16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.00 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Functional Terminal Type And Quantity:
16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	1 connector, receptacle output 2nd function
Body Material: Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Specified Frequencies Of Discrimination Per Function:
Metal Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank
Frequency Band Width Per Function: 30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Body Material:
30.00 megahertz blank and 100.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Metal
Discrimination At Specificationified Frequencies Per Function In Decibels: 0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure: 	Frequency Band Width Per Function:
0.5 blank and 30.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	30.00 megahertz blank and 100.00 megahertz blank
Voltage Standing Wave Ratio Frequency Limits Per Function: 30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Discrimination At Specificationified Frequencies Per Function In Decibels:
30.0 megahertz blank and 100.0 megahertz blank Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	0.5 blank and 30.0 blank
Style Designator: Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	Voltage Standing Wave Ratio Frequency Limits Per Function:
Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a Unit Of Measure:	30.0 megahertz blank and 100.0 megahertz blank
Shelf Life: N/a Unit Of Measure:	Style Designator:
N/a Unit Of Measure: 	Rectangular terminal/terminals on opposite surfaces
Unit Of Measure:	Shelf Life:
	N/a
 Demilitarization:	Unit Of Measure:
Demilitarization:	
	Demilitarization:
No	No
Filg:	Fiig:
A047b0	A047b0