NSN 5915-01-322-0895

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-322-0895

Overall Length:
1.020 inches
Overall Height:
0.530 inches
Overall Width:
1.470 inches
Body Length:
0.530 inches
Body Width:
0.870 inches
Unthreaded Mounting Hole Diameter:
Between 0.123 inches and 0.129 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.500 inches
Operating Tempurature Range:
+15.0/+30.0 degrees celsius
End Application:
5840-01-086-8272 receiver, excite
Reference Frequency Per Function:
932.5 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:
33174
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
33174
Output Terminal Identification:
Sma-receptacle
Voltage Standing Wave Ratio Per Function:
2.0 blank
Inclosure Type:
Hermetically sealed

4 unthreaded hole

Mounting Facility Type And Quantity:

NSN 5915-01-322-0895

Band Pass Filter - Page 2 of 2



Features Provided:
Shock resistant
Insertion Loss At Reference Frequency Per Function In Decibels:
3.0 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
500.00 megahertz blank and 870.00 megahertz blank and 995.00 megahertz blank and 1.30 gigahertz blank
Body Material:
Metal
Frequency Band Width Per Function:
870.00 megahertz blank and 995.00 megahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
1.0 blank and 50.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
870.0 megahertz blank and 995.0 megahertz blank
Body Surface Treatment:
Tin
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A047b0