## NSN 5915-01-343-2403

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-343-2403

Overall Height:
1.005 inches
Body Length:
2.370 inches
Body Width:
1.000 inches
Body Height:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.000 inches
Vibration Resistance Range In Hertz:
+5.0/+500.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.625 inches
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
End Application:
Mx10407 analyzer
Reference Frequency Per Function:
55.0 megahertz blank
Source Impedance Rating Per Function:
50.0 ohms blank
Load Impedance Per Function:
50.0 ohms blank
Principal Circuitry Type Per Function:
Crystal blank
Voltage Standing Wave Ratio Per Function:
2.0 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
2 threaded stud
Insertion Loss At Reference Frequency Per Function In Decibels:
8.0 blank
Functional Terminal Type And Quantity:
1 pin input 1st function1 pin output 2nd function3 pin ground 3rd function
Specified Frequencies Of Discrimination Per Function:
54.95 megahertz blank and 54.9955 megahertz blank and 55.0045 megahertz blank and 55.05 megahertz blank
Thread Size:
0.112 inches

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Body Material:
Metal
Frequency Band Width Per Function:
54.9955 megahertz blank and 55.0045 megahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
3.0 blank and 50.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
54.9955 megahertz blank and 55.0045 megahertz blank
Body Surface Treatment:
Gold
Precious Material And Location:
Body surfaces gold
Precious Material:
Gold
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0