NSN 5915-01-316-1742

Band Pass Filter - Page 1 of 2

Overall Length:

2.0 blank



View Online at https://aerobasegroup.com/nsn/5915-01-316-1742

2.410 inches
Body Length:
1.650 inches
Body Width:
0.490 inches
Body Height:
0.390 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.530 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.370 inches
Operating Tempurature Range:
+0.0/+50.0 degrees celsius
End Application:
Training set, countermeasures signals an/msr-t4
Reference Frequency Per Function:
920.0 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:
56216
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
56216
Output Terminal Identification:
Sma-receptacle
Voltage Standing Wave Ratio Per Function:
1.5 blank
Mounting Facility Screw Thread Series Designator:
Unf
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
4 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:

NSN 5915-01-316-1742

Band Pass Filter - Page 2 of 2

No Fiig: A047b0



Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
742.00 megahertz blank and 840.00 megahertz blank and 1.00 gigahertz blank and 1.12 gigahertz blank
Thread Size:
0.060 inches
Body Material:
Aluminum
Frequency Band Width Per Function:
840.00 megahertz blank and 1.00 gigahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
1.0 blank and 50.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
840.0 megahertz blank and 1.0 gigahertz blank
Body Surface Treatment:
Nickel
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: