NSN 5915-01-358-0846

Band Pass Filter - Page 1 of 2

Overall Length: 1.650 inches Body Length:



View Online at https://aerobasegroup.com/nsn/5915-01-358-0846

0.800 inches
Body Width:
0.400 inches
Body Height:
0.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.360 inches
Operating Tempurature Range:
-40.0/+95.0 degrees celsius
Average Life Rating In Hours:
20000.0
End Application:
Receiving set, countermeasures an/alr-56
Reference Frequency Per Function:
1.35 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
Voltage Standing Wave Ratio Per Function:
1.5 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
2 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
1.0 blank
Functional Terminal Type And Quantity:
1 connector, receptacle input 1st function1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
1.70 gigahertz blank and 1.98 gigahertz blank and 2.66 gigahertz blank and 4.01 gigahertz blank
Thread Size:
0.086 inches
Body Material:
Metal

NSN 5915-01-358-0846

Band Pass Filter - Page 2 of 2



Frequency Band Width Per Function:

1.98 gigahertz blank and 2.66 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.98 gigahertz blank and 2.66 gigahertz blank

Unpackaged Unit Weight:

1.500 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0