NSN 5915-01-332-1086

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-332-1086

Overall Length:

8.100 inches

Body Length:

Between 3.220 inches and 3.280 inches

Body Width:

Between 1.220 inches and 1.280 inches

Body Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.000 inches

Vibration Resistance Range In Hertz:

+10.0/+33.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Operating Tempurature Range:

-28.0/+65.0 degrees celsius

Reference Frequency Per Function:

137.0 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

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

25.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 blank

Functional Terminal Type And Quantity:

2 tab, solder lug ground 3rd function

Specified Frequencies Of Discrimination Per Function:

115.00 megahertz blank and 134.00 megahertz blank and 140.00 megahertz blank and 159.00 megahertz blank

NSN 5915-01-332-1086Band Pass Filter - Page 2 of 2



Thread Size:
0.112 inches
Body Material:
Metal
Frequency Band Width Per Function:
134.00 megahertz blank and 140.00 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:
135.5 megahertz blank and 138.5 megahertz blank
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0