NSN 5915-01-287-6689

Band Suppression Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-287-6689

Body Length:

Between 7.820 inches and 7.920 inches

Body Width:

Between 5.230 inches and 5.270 inches

Body Height:

Between 2.780 inches and 2.820 inches

Vibration Resistance Range In Hertz:

+7.0/+200.0

Operating Tempurature Range:

-32.0/+60.0 degrees celsius

End Application:

C5110454-1

Reference Frequency Per Function:

53.0 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

30.00 megahertz blank and 76.00 megahertz blank

NSN 5915-01-287-6689

Band Suppression Filter - Page 2 of 2



Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank and 40.0 blank and 3.0 blank

Special Features:

One tuning knob

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0