NSN 5915-00-116-3853

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-116-3853

Overall Height:

2.594 inches

Body Length:

1.750 inches

Body Width:

1.250 inches

Body Height:

2.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.312 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Reference Frequency Per Function:

1.615 megahertz blank

Source Impedance Rating Per Function:

600.0 ohms blank

Input Impedance Per Function W/load:

5.0 kilohms blank

Output Impedance Per Function W/source Across Input:

25.0 kilohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 turret output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.44 megahertz blank and 1.612 megahertz blank and 1.618 megahertz blank and 1.78 megahertz blank

Thread Size:

0.138 inches

Frequency Band Width Per Function:

1.612 megahertz blank and 1.618 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

 $60.0\,$ blank and $3.0\,$ blank and $3.0\,$ blank and $60.0\,$ blank

Criticality Code Justification:

Feat

NSN 5915-00-116-3853

Band Pass Filter - Page 2 of 2



Special Features:

Weapon system essential

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0