NSN 5915-01-295-8465

Band Pass Filter - Page 1 of 2

2.500 pounds

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5915-01-295-8465

Overall Length:
6.510 inches
Overall Height:
6.500 inches
Overall Width:
Between 2.970 inches and 3.090 inches
Vibration Resistance Range In Hertz:
+5.0/+25.0
End Application:
Mk86mods3t58t
Reference Frequency Per Function:
9.6 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:
2.0 blank
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
8 unthreaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
2.5 blank
Functional Terminal Type And Quantity:
1 rectangular flange output 2nd function
Specified Frequencies Of Discrimination Per Function:
9.56 gigahertz blank and 9.59325 gigahertz blank and 9.60675 gigahertz blank and 9.64 gigahertz blank
Body Material:
Metal
Frequency Band Width Per Function:
9.59325 gigahertz blank and 9.60675 gigahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
9.59325 gigahertz blank and 9.60675 gigahertz blank
Special Features:
Tuning knob included
Unpackaged Unit Weight:

NSN 5915-01-295-8465

Band Pass Filter - Page 2 of 2



Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A047b0