NSN 5915-01-089-8807

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-089-8807

Dedu Length
Body Length:
1.274 inches
Body Width:
0.500 inches
Body Height:
0.720 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.274 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.299 inches
Operating Tempurature Range:
-54.0/+110.0 degrees celsius
Reference Frequency Per Function:
3.8 gigahertz blank
Input Impedance Per Function W/load:
50.0 ohms blank
Output Impedance Per Function W/source Across Input:
50.0 ohms blank
Input Terminal Manufacturer Code:
24022
Input Terminal Identification:
Sma-jack
Output Terminal Manufacturer Code:
24022
Output Terminal Identification:
Sma-jack
Voltage Standing Wave Ratio Per Function:
1.3 blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
3 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
0.5 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function
Specified Frequencies Of Discrimination Per Function:
6.00 gigahertz blank and 8.35 gigahertz blank and 12.10 gigahertz blank and 16.80 gigahertz blank
Thread Size:
0.086 inches

NSN 5915-01-089-8807

Band Pass Filter - Page 2 of 2



Body Material:

Metal

Frequency Band Width Per Function: 8.35 gigahertz blank and 12.10 gigahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 40.0 blank and 1.0 blank and 1.0 blank and 40.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 8.35 gigahertz blank and 12.1 gigahertz blank Style Designator: Rectangular terminal/terminals on one surface Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A047b0