NSN 5915-01-032-4469

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-032-4469

| Overall Height: |
|---|
| 0.740 inches |
| Body Length: |
| 2.500 inches |
| Body Width: |
| 0.535 inches |
| Body Height: |
| 0.625 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 2.250 inches |
| Vibration Resistance Range In Hertz: |
| +10.0/+55.0 |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.250 inches |
| Operating Tempurature Range: |
| +0.0/+85.0 degrees celsius |
| Reference Frequency Per Function: |
| 100.0 megahertz blank |
| Source Impedance Rating Per Function: |
| 50.0 ohms blank |
| Load Impedance Per Function: |
| 50.0 ohms blank |
| Input Impedance Per Function W/load: |
| 50.0 ohms blank |
| Output Impedance Per Function W/source Across Input: |
| 50.0 ohms 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: |
| 4.0 blank |
| Functional Terminal Type And Quantity: |
| 1 pin output 2nd function |
| Specified Frequencies Of Discrimination Per Function: |
| 99.94 megahertz blank and 99.994 megahertz blank and 100.007 megahertz blank and 100.06 megahertz blank |
| Thread Size: |
| 0.112 inches |
| Frequency Band Width Per Function: |

99.994 megahertz blank and 100.007 megahertz blank

NSN 5915-01-032-4469

Band Pass Filter - Page 2 of 2



Discrimination At Specificationified Frequencies Per Function In Decibels:

20.0 blank and 3.0 blank and 3.0 blank and 20.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A047b0