NSN 5915-01-295-2866

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-295-2866

Overall Height:

Between 1.084 inches and 1.166 inches

Body Length:

Between 2.360 inches and 2.380 inches

Body Width:

Between 0.990 inches and 1.010 inches

Body Height:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.985 inches and 2.015 inches

Vibration Resistance Range In Hertz:

+4.0/+50.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.610 inches and 0.640 inches

Reference Frequency Per Function:

60.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Crystal blank

Voltage Standing Wave Ratio Per Function:

2.0 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded stud

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

8.0 blank

Functional Terminal Type And Quantity:

3 pin ground 3rd function

Specified Frequencies Of Discrimination Per Function:

59.95 megahertz blank and 59.9975 megahertz blank and 60.0025 megahertz blank and 60.05 megahertz blank

Frequency Band Width Per Function:

59.9975 megahertz blank and 60.0025 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

Voltage Standing Wave Ratio Frequency Limits Per Function:

59.9975 megahertz blank and 60.0025 megahertz blank

NSN 5915-01-295-2866

Band Pass Filter - Page 2 of 2



| Style | De | siar | nato | r |
|-------|----|-------|------|---|
| , | | v. 9. | | |

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0