NSN 5915-01-333-0894

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-333-0894

Overall Length:

Between 2.654 inches and 2.678 inches

Overall Height:

Between 0.792 inches and 0.808 inches

Body Length:

Between 2.492 inches and 2.508 inches

Body Width:

Between 0.992 inches and 1.008 inches

Body Height:

Between 0.242 inches and 0.258 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.992 inches and 2.008 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.492 inches and 0.508 inches

Operating Tempurature Range:

-54.0/+71.0 degrees celsius

Reference Frequency Per Function:

13.8 megahertz blank

Source Impedance Rating Per Function:

390.0 ohms blank

Load Impedance Per Function:

390.0 ohms blank

Principal Circuitry Type Per Function:

Crystal blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

6.5 blank

Functional Terminal Type And Quantity:

1 pin output 2nd function

Specified Frequencies Of Discrimination Per Function:

13.7935 megahertz blank and 13.7988 megahertz blank and 13.8012 megahertz blank and 13.8065 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

NSN 5915-01-333-0894

Band Pass Filter - Page 2 of 2



Frequency Band Width Per Function:

13.7988 megahertz blank and 13.8012 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0