NSN 5915-01-152-7224

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-152-7224

Overall Height:

0.850 inches

Body Length:

2.905 inches

Body Width:

2.280 inches

Body Height:

0.580 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.375 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.750 inches

Operating Tempurature Range:

-29.0/+85.0 degrees celsius

Reference Frequency Per Function:

432.0 single high pass two phase to two phase

Source Impedance Rating Per Function:

1.0 kilohms 2nd band pass

Load Impedance Per Function:

100.0 kilohms 1st band pass100.0 kilohms 2nd band pass100.0 kilohms 3rd band pass

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd band pass 3rd function

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

12 pin

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 2nd band pass

Functional Terminal Type And Quantity:

3 pin output 2nd function

Specified Frequencies Of Discrimination Per Function:

462.00 hertz 3rd band pass 3rd function and 470.00 hertz 3rd band pass 3rd function and 511.00 hertz 3rd band pass 3rd function and 520.00 hertz 3rd band pass 3rd function

Body Material:

Metal

Frequency Band Width Per Function:

470.00 hertz 3rd band pass and 511.00 hertz 3rd band pass

Discrimination At Specificationified Frequencies Per Function In Decibels:

 $3.0 \ 1 st \ band \ pass \ 1 st \ function \ and \ 30.0 \ 1 st \ band \ pass \ 1 st \ function \ 3.0 \ 2 nd \ band \ pass \ 2 nd \ band \ band \ abnd \ band \ ba$

function 3.0 $\,$ 3rd band pass 3rd function and 30.0 $\,$ 3rd band pass 3rd function

Body Surface Treatment:

Tin

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Special Features:

Three filtered functions

Unpackaged Unit Weight:

3.500 ounces

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0