NSN 5915-00-078-3251

Band Pass-low Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-078-3251

| Overall Length: |
|---|
| 3.160 inches |
| Body Length: |
| 2.630 inches |
| Body Width: |
| 1.560 inches |
| Body Height: |
| 1.870 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 2.125 inches |
| Vibration Resistance Range In Hertz: |
| +10.0 to 55.0 |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.562 inches |
| Operating Tempurature Range: |
| -55.0 to 65.0 degrees celsius |
| Average Life Rating In Hours: |
| 10000.0 |
| Reference Frequency Per Function: |
| 50.0 hertz single low pass 2nd function |
| Source Impedance Rating Per Function: |
| 1.2 kilohms single low pass 2nd function |
| Input Impedance Per Function W/load: |
| 50.0 ohms blank |
| Output Impedance Per Function W/source Across Input: |
| 2.4 kilohms single low pass 2nd function |
| Principal Circuitry Type Per Function: |
| Inductance-capacitance single low pass 2nd function |
| Mounting Facility Screw Thread Series Designator: |
| Unc |
| Inclosure Type: |
| Encased |
| Mounting Facility Type And Quantity: |
| 2 threaded hole |
| Insertion Loss At Reference Frequency Per Function In Decibels: |
| 6.0 single band pass |
| Functional Terminal Type And Quantity: |
| 2 wire hook input 1st function |
| Specified Frequencies Of Discrimination Per Function: |
| 1.00 hertz single low pass and 100.00 hertz single low pass and 1.19 kilohertz single low pass and 2.38 kilohertz single low pass |
| Thread Size: |

0.138 inches

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| Body Material: | |
|---|--|
| Metal | |
| Frequency Band Width Per Function: | |
| 557.00 hertz single band pass and 637.00 hertz single band pass 1st function | |
| Discrimination At Specificationified Frequencies Per Function In Decibels: | |
| 3.0 single low pass and 3.0 single low pass and 50.0 single low pass and 50.0 single low pass | |
| Style Designator: | |
| Rectangular terminal/terminals on opposite surfaces | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| - | |
| Demilitarization: | |
| No | |
| Fiig: | |
| | |