NSN 5910-01-234-0100

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-234-0100

| Body Style: |
|---|
| W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one end |
| Reliability Indicator: |
| Not establishednot established |
| Terminal Length: |
| 0.787 inches 0.787 inches |
| Body Diameter: |
| 0.315 inches |
| Body Length: |
| 0.492 inches |
| Center To Center Distance Between Terminals Parallel To Diameter: |
| 0.138 inches |
| Terminal Diameter: |
| 0.024 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Anode Type: |
| Etched foil |
| Impedance At Minimum Operating Tempurature In Ohms: |
| 2.5 |
| Electrical Polarization: |
| Polarized |
| Capacitance Value Per Section: |
| 100.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -40.0 degrees celsius and 85.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 50.0 dc single section |
| Tolerance Range Per Section: |
| -20.00/+20.00 percent single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Aluminum |
| Equivalent Series Resistance At Reference Tempurature In Ohms: |
| 1.660 |
| Dc Leakage At Reference Temp: |
| 50.000 microamperes |
| Terminal Surface Treatment: |
| Solder |

Terminal Type And Quantity:

2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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