NSN 5910-00-203-5831

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-203-5831

| Body Style: |
|------------------------------------------------------------|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 2.500 inches |
| Body Diameter: |
| 0.883 inches |
| Body Length: |
| 1.297 inches |
| Schematic Diagram Designator: |
| Electrod (s) grounded to case, w/gnd terminal |
| Anode Type: |
| Plain foil |
| Impedance At Minimum Operating Tempurature In Ohms: |
| 81.0 |
| Electrical Polarization: |
| Polarized |
| Capacitance Value Per Section: |
| 33.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 85.0 degrees celsius |
| Dc Leakage At Maximum Operating Temp: |
| 244.0 milliamperes |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 200.0 dc single section |
| Tolerance Range Per Section: |
| -10.00/+30.00 percent single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Aluminum |
| Dissipation Factor At Reference Tempurature In Percent: |
| 10.0000 |
| Dc Leakage At Reference Temp: |
| 41.000 microamperes |
| Terminal Surface Treatment: |
| Solder |
| Case Insulation Material: |
| Plastic |
| Test Data Document: |

81349-milc39018/3 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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| | Ī | erminal | Type | And | Quantit | y: |
|--|---|---------|------|-----|---------|----|
|--|---|---------|------|-----|---------|----|

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0