## NSN 5910-01-232-0436

Electrolytic Fixed Capacitor - Page 1 of 2



| view Online at https://aerobasegroup.com/nsn/5910-01-232-0436  |
|--|
| Body Style:  |
| W/o mtg facilities, axial terminals  |
| Reliability Indicator:   |
| Established  |
| Reliability Failure Rate Level In Percent:   |
| 0.0100   |
| Terminal Length:   |
| 1.500 inches   |
| Body Diameter:   |
| 0.351 inches   |
| Body Length:   |
| 0.786 inches   |
| Terminal Diameter:   |
| 0.025 inches   |
| Schematic Diagram Designator:  |
| Electrod (s) grounded to case, w/gnd terminal  |
| Electrical Polarization:   |
| Polarized  |
| Features Provided:   |
| Hermetically sealed case   |
| Capacitance Value Per Section:   |
| 100.000 microfarads single section   |
| Nonderated Operating Temp:   |
| Between -55.0 degrees celsius and 125.0 degrees celsius  |
| Nonderated Continuous Voltage Rating And Type Per Section:   |
| 20.0 dc single section   |
| Tolerance Range Per Section:   |
| -20.00/+20.00 percent single section   |
| Case Material:   |
| Metal  |
| Capacitive Electrode Material:   |
| Tantalum   |
| Case Insulation Material:  |
| Plastic  |
| Test Data Document:  |
| 81349-mil-c-39003 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.).                            |
| Terminal Type And Quantity:  |
| 2 uninsulated wire lead  |
| Specification Data:  |

Shelf Life: N/a

81349-mil-c-39003/9 government specification

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| In | 18  | <i>(</i> )+ | МЛО | 201 | ure: |
|    |     |             |     |     |      |

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Demilitarization:

No

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