## NSN 5910-01-257-3013

Electrolytic Fixed Capacitor - Page 1 of 2



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| g  |
|--|
| Body Style:  |
| W/o mtg facilities, axial terminals                            |
| Reliability Indicator:   |
| Not established  |
| Terminal Length:   |
| 1.250 inches   |
| Body Diameter:   |
| 0.390 inches   |
| Body Length:   |
| 2.843 inches   |
| Terminal Diameter:   |
| 0.032 inches   |
| Schematic Diagram Designator:                                  |
| No common or grounded electrode (s)                            |
| Anode Type:  |
| Plain foil   |
| Impedance At Minimum Operating Tempurature In Ohms:            |
| 44.0   |
| Electrical Polarization:                                       |
| Polarized  |
| Capacitance Value Per Section:                                 |
| 68.000 microfarads single section                              |
| Nonderated Operating Temp:                                     |
| Between -55.0 degrees celsius and 125.0 degrees celsius        |
| Dc Leakage At Maximum Operating Temp:                          |
| 30.0 microamperes  |
| Nonderated Continuous Voltage Rating And Type Per Section:     |
| 100.0 dc single section  |
| Tolerance Range Per Section:                                   |
| -10.00/+50.00 percent single section                           |
| Case Material:   |
| Metal  |
| Capacitive Electrode Material:                                 |
| Aluminum   |
| Dissipation Factor At Reference Tempurature In Percent:        |
| 12.000   |
| Equivalent Series Resistance At Reference Tempurature In Ohms: |
| 135.00   |
| Dc Leakage At Reference Temp:                                  |
| 10.000 microamperes  |
| Terminal Surface Treatment:                                    |

Solder

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| Case insulation Material:   |
|-----------------------------|
| Plastic                     |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead     |
| Shelf Life:                 |
| N/a                         |
| Unit Of Measure:            |
| <b></b>                     |
| Demilitarization:           |
| No                          |
|                             |

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