## NSN 5910-01-015-3542

Electrolytic Fixed Capacitor - Page 1 of 2



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|---|
| Body Style:   |
| W/o mtg facilities, axial terminals                             |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 2.250 inches  |
| Body Diameter:  |
| 0.383 inches  |
| Body Length:  |
| 0.774 inches  |
| Terminal Diameter:  |
| 0.025 inches  |
| Schematic Diagram Designator:                                   |
| Electrod (s) grounded to case, w/gnd terminal                   |
| Anode Type:   |
| Solid   |
| Impedance At Minimum Operating Tempurature In Ohms:             |
| 17.0  |
| Electrical Polarization:  |
| Polarized   |
| Capacitance Value Per Section:                                  |
| 220.000 microfarads single section                              |
| Nonderated Operating Temp:                                      |
| Between -55.0 degrees celsius and 85.0 degrees celsius          |
| Dc Leakage At Maximum Operating Temp:                           |
| 28.0 microamperes   |
| Nonderated Continuous Voltage Rating And Type Per Section:      |
| 60.0 dc single section  |
| Tolerance Range Per Section:                                    |
| -10.00/+10.00 percent single section                            |
| Case Material:  |
| Metal   |
| Capacitive Electrode Material:                                  |
| Tantalum  |
| Dissipation Factor At Reference Tempurature In Percent:         |
| 32.0000   |
| Equivalent Series Resistance At Reference Tempurature In Ohms:  |
| 1.20  |
| Dc Leakage At Reference Temp:                                   |
| 7.000 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:            |
|                             |
| Demilitarization:           |
| No                          |

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