NSN 5910-00-956-3117

Plastic Dielectric Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-00-956-3117 |
|--|
| Body Style: |
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.500 inches |
| Body Diameter: |
| 0.400 inches |
| Body Length: |
| 1.563 inches |
| Terminal Diameter: |
| Between 0.020 inches and 0.034 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Internal Electrical Connection Type: |
| Extended foil |
| Features Provided: |
| Hermetically sealed case |
| Insulation Resistance At Maximum Operating Temp: |
| 40000.0 megohms |
| Capacitance Value Per Section: |
| 100.000 nanofarads single section |
| Nonderated Operating Temp: |
| Between -65.0 degrees celsius and 65.0 degrees celsius |
| Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: |
| -170.0 single section |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 100.0 dc single section |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: |
| -30.0/+30.0 single section |
| Tolerance Range Per Section: |
| -5.00/+5.00 percent single section |
| Case Material: |
| Metal |
| Insulation Resistance At Reference Temp: |
| 100000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.1000 |
| Terminal Surface Treatment: |
| Solder |
| Dielectric Material: |

Plastic polystyrene

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| Case Insulation Material: |
|---|
| Plastic |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead |
| Reference Number Differentiating Characteristics: |
| Navord od36190 |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A010b0 |