NSN 5910-00-951-9653

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-951-9653

| Body Style: |
|--|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.625 inches |
| Body Diameter: |
| 0.471 inches |
| Body Length: |
| 1.438 inches |
| Terminal Diameter: |
| 0.032 inches |
| Schematic Diagram Designator: |
| Electrod (s) grounded to case, w/gnd terminal |
| Features Provided: |
| Hermetically sealed case |
| Insulation Resistance At Maximum Operating Temp: |
| 40000.0 megohm-microfarads |
| Capacitance Value Per Section: |
| 63000.000 picofarads single section |
| Nonderated Operating Temp: |
| Between -65.0 degrees celsius and 85.0 degrees celsius |
| Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: |
| -120.0 single section |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 50.0 dc single section |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: |
| -50.0/+50.0 single section |
| Tolerance Range Per Section: |
| -1.00/+1.00 percent single section |
| Case Material: |
| Metal |
| Insulation Resistance At Reference Temp: |
| 250000.0 megohm-microfarads |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.1000 |
| Terminal Surface Treatment: |
| Solder |
| Case Insulation Material: |
| Plastic |
| Terminal Type And Quantity: |

2 uninsulated wire lead

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| Shelf | Life: |
|-------|-------|
| N/a | |

Unit Of Measure:

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Demilitarization:

No

Fiig:

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