NSN 5910-01-287-6625

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-287-6625

| 9· · · · · · · · · · · · · · · · · · · |
|---|
| Body Style: |
| W/o mtg facilities, terminal (s) on one end |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.984 inches |
| Body Diameter: |
| 0.414 inches |
| Body Length: |
| 0.591 inches |
| Center To Center Distance Between Terminals Parallel To Diameter: |
| 0.200 inches |
| Terminal Diameter: |
| 0.025 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Anode Type: |
| Plain foil |
| Electrical Polarization: |
| Polarized |
| End Application: |
| 4920-01-187-4068 test system, aut |
| Capacitance Value Per Section: |
| 47.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -40.0 degrees celsius and 125.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 35.0 dc single section |
| Tolerance Range Per Section: |
| -20.00/+20.00 percent single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Aluminum |
| Dissipation Factor At Reference Tempurature In Percent: |
| 10.000 |
| Equivalent Series Resistance At Reference Tempurature In Ohms: |
| 1.25 |
| Dc Leakage At Reference Temp: |
| 3.000 microamperes |
| Terminal Surface Treatment: |

Solder

NSN 5910-01-287-6625

Electrolytic Fixed Capacitor - Page 2 of 2



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

Fiig: A010b0