NSN 5910-01-215-4637

Electrolytic Fixed Capacitor - Page 1 of 2



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| Body | Stv | le٠ |
|------|-----|-----|
| Bouv | JLV | ıc. |

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not establishednot established

Terminal Length:

25.0 millimeters 25.0 millimeters

Body Diameter:

6.3 millimeters

Body Length:

11.0 millimeters

Center To Center Distance Between Terminals Parallel To Diameter:

2.5 millimeters

Terminal Diameter:

0.6 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

6625-01-146-5801 oscilloscope

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 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:

0 1 100

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.00

Dc Leakage At Reference Temp:

3.000 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 |
| |

Fiig: A010b0