NSN 5910-01-300-8270

Electrolytic Fixed Capacitor - Page 1 of 2



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| Body | S | tyl | e: |
|------|---|-----|----|
| | | | |

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

0.750 inches

Body Length:

0.225 inches

Body Width:

0.075 inches

Body Height:

0.185 inches

Terminal Diameter:

Between 0.008 inches and 0.012 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

1430-01-087-6338 engagement cont

Capacitance Value Per Section:

1.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.000

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-49137 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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| Terminal Type And Quantity: |
|--|
| 2 uninsulated wire lead |
| Specification Data: |
| 81349-mil-c-49137/6 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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