NSN 5910-01-277-9583

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-277-9583

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

1.000 inches

Body Length:

Between 0.340 inches and 0.375 inches

Body Width:

Between 0.435 inches and 0.475 inches

Body Height:

Between 0.120 inches and 0.150 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.275 inches and 0.325 inches

Terminal Diameter:

Between 0.014 inches and 0.018 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

68.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

0 000

Dc Leakage At Reference Temp:

9.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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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.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-49137/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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