NSN 5910-01-369-8909

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.281 inches
Body Diameter:
1.375 inches
Body Length:
2.125 inches
Terminal Diameter:
0.312 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Capacitance Value Per Section:
1400.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 105.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
3.57 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.077
Dc Leakage At Reference Temp:
0.400 milliamperes
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-39018 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 insulated wire lead w/terminal lug

81349-mil-c-39018/6 government specification

Specification Data:

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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