## NSN 5910-00-355-4031

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.289 inches
Body Length:
1.141 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Impedance At Minimum Operating Tempurature In Ohms:
2000.0
Electrical Polarization:
Nonpolarized
Capacitance Value Per Section:
1.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
36.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
Tolerance Range Per Section:
-10.00/+30.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
10.0000
Dc Leakage At Reference Temp:
12.000 microamperes
Terminal Surface Treatment:
Solder
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.).

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<b>/</b> :

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-39018/2a government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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