## NSN 5910-01-421-0400

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-421-0400
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.250 inches
Body Diameter:
1.000 inches
Body Length:
2.125 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.300 inches
Terminal Diameter:
0.040 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Capacitance Value Per Section:
270.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 105.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
125.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
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.).

**Terminal Type And Quantity:** 

3 solder stud

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-39018/09 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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