NSN 5910-01-418-0567

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-418-0567
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
1.500 inches
Body Diameter:
0.219 inches
Body Length:
Between 0.437 inches and 0.484 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
6.800 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
125.0 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:
6.000
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-39006 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

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-39006/25 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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