NSN 5910-01-412-4648

Electrolytic Fixed Capacitor - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5910-01-412-4646
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:
Between 0.985 inches and 1.015 inches
Body Length:
Between 1.063 inches and 1.187 inches
Terminal Diameter:
Between 0.037 inches and 0.043 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Capacitance Value Per Section:
56.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 105.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
150.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
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 uninsulated wire lead
Specification Data:
81349-mil-c-39018/9 government specification
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 5910-01-412-4648

Electrolytic Fixed Capacitor - Page 2 of 2



Fiig:

A010b0