## NSN 5910-01-045-9582

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-045-9582

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
2.250 inches
Body Diameter:
0.875 inches
Body Length:
3.625 inches
Terminal Diameter:
0.040 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Capacitance Value Per Section:
2200.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
40.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
25.0000
Dc Leakage At Reference Temp:
122.000 microamperes
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-39018-3 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
Shelf Life:
N/a

--

**Unit Of Measure:** 

## NSN 5910-01-045-9582

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0