NSN 5910-01-438-0868

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-438-0868
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.281 inches
Body Diameter:
3.000 inches
Body Length:
5.125 inches
Center To Center Distance Between Terminals Parallel To Diameter:
1.250 inches
Terminal Diameter:
0.312 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Capacitance Value Per Section:
52000.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 105.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
30.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
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:

Shelf Life:

2 threaded hole **Specification Data:**

81349-mil-c-39018/6 government specification

N/a

NSN 5910-01-438-0868

Electrolytic Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0