NSN 5910-01-072-0269

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-072-0269
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.289 inches
Body Length:
1.109 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Capacitance Value Per Section:
82.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 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:
20.0000
Equivalent Series Resistance At Reference Tempurature In Ohms:
3.23
Dc Leakage At Reference Temp:
2.000 microamperes
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-39018/1 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

NSN 5910-01-072-0269

Electrolytic Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0