NSN 5910-01-111-6696

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-111-6696

view offilite at https://aerobasegroup.com/hsn/3370-01-111-0030
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.281 inches
Body Diameter:
2.000 inches
Body Length:
4.625 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.875 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Capacitance Value Per Section:
1000.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
250.0 dc single section
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.20
Dc Leakage At Reference Temp:
0.750 milliamperes
Case Insulation Material:
Plastic
Test Data Document:
81349-milc39018 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.).

2 threaded hole

Specification Data:

Terminal Type And Quantity:

81349-mil-c-39018/4 government specification

Shelf Life:

N/a

NSN 5910-01-111-6696

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Mea	sure:
-------------	-------

--

Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-c-39018 spec.