NSN 5910-01-059-9742

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-059-9742
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Body Diameter:
1.453 inches
Body Length:
4.250 inches
Continuous Current Rating In Amps:
4.5
Terminal Height From Body:
0.063 inches
Center To Center Distance Between Mounting Facilities Parallel To Diameter:
0.500 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Mounting Facility Screw Thread Series Designator:
Unf
Mounting Facility Type And Quantity:
2 threaded mounting holes
Capacitance Value Per Section:
4900.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.190 inches
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.061

Dc Leakage At Reference Temp:

0.006 microamperes

Case Insulation Material:

Plastic

NSN 5910-01-059-9742

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

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