NSN 5910-01-238-9042

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-238-9042

Body Style:
W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end
Reliability Indicator:
Not establishednot established
Terminal Length:
0.250 inches 0.250 inches 0.250 inches
Body Diameter:
3.000 inches
Body Length:
4.125 inches
Center To Center Distance Between Terminals Parallel To Diameter:
1.250 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Capacitance Value Per Section:
82000.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:

20.0 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:

0.0162

Dc Leakage At Reference Temp:

3.842 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

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J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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