NSN 5910-01-147-8082

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-147-8082

view Online at https://aerobasegroup.com/hist//03/10-01-14/1-0002
Body Style:
W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one end
Reliability Indicator:
Not establishednot established
Terminal Length:
0.800 inches 0.800 inches
Body Diameter:
0.400 inches
Body Length:
0.800 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.200 inches
Terminal Diameter:
0.024 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
End Application:
Tarawa class lha, nimitz class cvn, hayes class t-ag 195, ticonderoga class cg (47), wasp class lhd, forrestal class cv, arleigh burke class
ddg, oliver perry class ffg, supply class aoe, spruance class dd (963).
Capacitance Value Per Section:
10.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Terminal Surface Treatment:
Solder

Plastic

Special Features:

Weapon system essential

Case Insulation Material:

Terminal Type And Quantity:

2 uninsulated wire lead

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	Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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