NSN 5910-01-147-8082

Electrolytic Fixed Capacitor - Page 1 of 2



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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

Case Insulation Material:

Plastic

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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