NSN 5910-00-126-1696

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

Between 1.500 inches and 1.500 inches and 1.500 inches and 2.500 inches 2.500 inches

Body Diameter:

Between 0.360 inches and 0.390 inches

Body Length:

Between 1.219 inches and 1.281 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Electrical Polarization:

Nonpolarized

End Application:

Ship ohio class ss (trident), blue ridge class lcc-19, general purpose electronic test equipment, kilauea class t-ae 26, oliver perry class ffg, nimitz class cvn, forrestal class cv

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dc Leakage At Reference Temp:

2.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapons system essential

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	Ī	erminal	Type	And	Quantit	y:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0