NSN 5910-01-397-6312

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-397-6312

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

Between 0.031 inches and 0.095 inches

Body Diameter:

2.078 inches

Body Length:

5.750 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.859 inches and 0.891 inches

Terminal Diameter:

Between 0.281 inches and 0.345 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

End Application:

Los angeles class ssn (688); arleigh burke class ddg

Capacitance Value Per Section:

2900.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

6854.000 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 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

Dc Leakage At Reference Temp:

1142.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Special Features	S	
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Weapon system essential

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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