NSN 5910-01-240-1804

Electrolytic Fixed Capacitor - Page 1 of 2



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DU	uv	Stv	ıe:

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:

0.063 inches 0.063 inches 0.063 inches

Body Diameter:

1.453 inches

Body Length:

2.250 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.422 inches and 0.516 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Nimitz class cvn, wasp class lhd, spruance class d (963), tarawa class lha, surface minesweeping systems, forrestal class cv, avenger class mcm, oliver perry class ffg, whidbey island class lsd, sirius class t-afs 8

Capacitance Value Per Section:

80.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

9.5 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

450.0 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

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.80

Special Features:

Weapons system essential

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Terminal	Type	And	Quantity:
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2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0