NSN 5910-00-234-0499

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 establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Diameter:

0.385 inches

Body Length:

1.286 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Strategic weapon systems (poseidon and trident). Ticonderoga class cg (47).

Capacitance Value Per Section:

300.000 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

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

350.00

Dc Leakage At Reference Temp:

3.500 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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