NSN 5910-01-227-9092

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.063 inches 0.063 inches 0.063 inches

Body Diameter:

1.453 inches

Body Length:

5.750 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Support equipment for b-1 aircraft, los angeles class ss (688), general purpose electronic test equipment, spruance class dd(963), emory

s.Land class as

Capacitance Value Per Section:

1300.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

15000.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 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:

0.14

Dc Leakage At Reference Temp:

6000.000 microamperes

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Case Insulation Material:

Plastic

Special Features:

Weapons system essential

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0

