NSN 5910-01-072-3853

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-072-3853

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Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Diameter:
0.413 inches
Body Length:
0.677 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.200 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
0.7
Electrical Polarization:
Polarized
End Application:
Ticonderoga class cg (47), nimitz class cvn, sturgeon class ssn (637), kidd class ddg, kilauea class t-ae 26, los angeles class ssn (688)
spruance class dd (963), forrestal class cv, virginia class cgn (41). Landing craft air cushion (lcac).
Capacitance Value Per Section:
47.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 105.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-10.00/+100.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:

2.20

Aluminum

Dc Leakage At Reference Temp:

Equivalent Series Resistance At Reference Tempurature In Ohms:

30.000 microamperes

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Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Special Features:
Weapon system essential
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

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