NSN 5910-00-477-7993

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/twist tab mtg, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.421 inches
Body Diameter:
1.390 inches
Body Length:
4.547 inches
Schematic Diagram Designator:
Electrod (s) grounded to case
Anode Type:
Plain foil
Electrical Polarization:
Polarized
End Application:
Los angeles class ssn (688), ticonderoga class cg (47), kidd class ddg, seawolf class ssn, spruance class dd (963), virginia class cgn
(41). General purpose electronic test equipment (gpete).
Section Quantity:
2
Capacitance Value Per Section:
3500.000 microfarads 1st section
Nonderated Operating Temp:
Between -20.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc 2nd section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-10.00 to 100.00 percent all sections
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dc Leakage At Reference Temp:
100.000 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic

Weapon system essential

Special Features:

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2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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