NSN 5910-01-051-1771

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Length:
0.375 inches
Body Width:
0.340 inches
Body Height:
0.185 inches
Center To Center Distance Between Terminals Parallel To Length:
0.200 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
End Application:
Los angeles class ssn (688), ticonderoga class cg 947), spruance class dd (963), sturgeon class ssn (637), forrestal class cv, virginia
class cgn (41). An/wrr-7 communications systems. Consolidated spae operations center. Mx peacekeeper missle support equipment.
Capacitance Value Per Section:
68.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
6.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Plastic
Capacitive Electrode Material:

Dc Leakage At Reference Temp:

Dissipation Factor At Reference Tempurature In Percent:

1.000 microamperes

Tantalum

6.0000

NSN 5910-01-051-1771 Electrolytic Fixed Capacitor - Page 2 of 2



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

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