NSN 5910-00-067-7891

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-067-7891

view Online at https://aerobasegroup.com/nsn/5910-00-067-7691
Body Style:
W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals
Reliability Indicator:
Not establishednot established
Terminal Length:
1.500 inches 1.500 inches 1.500 inches
Body Diameter:
0.188 inches
Body Length:
0.563 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Electrical Polarization:
Polarized
End Application:
Kidd class ddg; spruance class dd (963); forrestal class cv; los angeles class ssn (688); virginia class cgn (41); nimitz class cvn; sturgeon
class ssn (637); ticonderoga class cg (47); radar, series an/sps-4 (v)
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
50.000 microfarads single section
Nonderated Operating Temp:
Between -20.0 degrees celsius and 100.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
10.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-15.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:

Tantalum

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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