NSN 5910-01-072-3852

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-072-3852 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.650 inches **Body Length:** 1.462 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Plain foil **Electrical Polarization:** Polarized **End Application:** Forrestal class cv; virginia class cgn (41); los angeles class ssn (688); spruance class dd (963); ticonderoga class cg (47); landing craft air cushion (lcac); kidd class ddg; nimitz class cvn; sturgeon class ssn (637) **Features Provided:**

Hermetically sealed case

Capacitance Value Per Section:

1000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

12.0 dc single section

Criticality Code Justification:

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapon system essential

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Terminal Type A	and Quantity	/ :
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0