NSN 5910-01-395-8700



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-395-8700 **Body Style:** W/o mtg facilities, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 4.500 millimeters **Body Diameter:** 16.500 millimeters **Body Length:** 26.500 millimeters **Center To Center Distance Between Terminals Parallel To Length:** 7.500 millimeters **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Solid **Electrical Polarization:** Polarized **End Application:** Forrestal class cv; los angeles class ssn (688); ticonderoga class cg (47); emory s.Land class as; austin ship class lpd-4 amphibious transport docks; wasp class lhd; nimitz class cvn; oliver perry class ffg; arleigh burke class ddg; spruance class dd (963) **Capacitance Value Per Section:** 102.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 105.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Criticality Code Justification:** Feat **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum **Terminal Surface Treatment:**

Solder

Case Insulation Material:

Plastic

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

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C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0