NSN 5910-01-041-6977

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-041-6977 **Body Style:** W/o mtg facilities, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 2.625 inches **Body Diameter:** 1.010 inches **Body Length:** 2.161 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil **Electrical Polarization:** Polarized **End Application:** Tomcat f-14; hornet f/a-18; support equipment, f-15; ta-4j; prowler ea-6b; helicopter, lamps mark iii, sh-60b **Capacitance Value Per Section:** 4000.000 microfarads single section **Nonderated Operating Temp:** Between -20.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 15.0 dc single section **Criticality Code Justification:** Feat **Tolerance Range Per Section:** -10.00/+75.00 percent single section Case Material: Metal **Capacitive Electrode Material:** Aluminum **Dissipation Factor At Reference Tempurature In Percent:** 150.0000 **Terminal Surface Treatment:** Solder

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-041-6977

Electrolytic Fixed Capacitor - Page 2 of 2



-			
٠.	hΔ	Iŧ.	ife:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0