NSN 5910-01-090-7173

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-090-7173 **Body Style:** W/o mtg facilities, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 0.062 inches **Body Diameter:** 2.578 inches **Body Length:** 4.250 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 1.125 inches **Terminal Diameter:** 0.190 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Impedance At Minimum Operating Tempurature In Ohms:** 0.5 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 15000.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 3300.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 75.0 dc single section **Tolerance Range Per Section:** -10.00/+50.00 percent single section Case Material: Metal **Capacitive Electrode Material:** Aluminum **Equivalent Series Resistance At Reference Tempurature In Ohms:** 0.045 Dc Leakage At Reference Temp: 550.000 microamperes **Case Insulation Material:**

Plastic

Terminal Type And Quantity:

2 threaded hole

NSN 5910-01-090-7173

Electrolytic Fixed Capacitor - Page 2 of 2



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

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0