## NSN 5910-00-842-4996

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-842-4996 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 2.000 inches **Body Diameter:** 0.390 inches **Body Length:** 2.249 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms:** 45.0 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 47.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 27.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -10.00/+50.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Equivalent Series Resistance At Reference Tempurature In Ohms:** 135.00 Dc Leakage At Reference Temp: 9.000 microamperes **Terminal Surface Treatment:** Solder **Case Insulation Material:** 

**Plastic** 

**Terminal Type And Quantity:** 

2 uninsulated wire lead

## NSN 5910-00-842-4996

Electrolytic Fixed Capacitor - Page 2 of 2



_				
c	hο	JIF.		ife:
J			_	HG.

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0