## NSN 5910-00-827-1218

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-827-1218

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
Between 1.500 inches and 2.500 inches
Body Diameter:
Between 0.235 inches and 0.265 inches
Body Length:
Between 0.656 inches and 0.718 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Electrical Polarization:
Polarized
End Application:
F-16, ac-130h, mc-130h, ec-130e, hc-130 aircraft. B-1 aircraft, mx peacekeeper missle support equipment. Advanced air traffic control and
land system (atals) 404l, aerial gunnery target system (agts), guided bomb unit (gbu-15), communication control console oj-314.
Capacitance Value Per Section:
10.000 microfarads single section
Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 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

Dc Leakage At Reference Temp:

3.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Special Features:** 

Weapon system essential

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Ferminal Type And Quai	ntity	<b>/</b> :
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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