## NSN 5910-01-027-8105

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-027-8105
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
2.500 inches
Body Diameter:
0.812 inches
Body Length:
1.750 inches
Terminal Diameter:
0.040 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Capacitance Value Per Section:
500.000 microfarads single section
Nonderated Operating Temp:
Between -20.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
5.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
40.0 dc single section
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:
45.0000
Dc Leakage At Reference Temp:
1.000 milliamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead

N/a

Shelf Life:

## NSN 5910-01-027-8105

Electrolytic Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0