NSN 5910-00-814-0591

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-814-0591

Body Style:					
W/o mtg facilities terminal (s) on one surface					
Reliability Indicator:					
Not established					
Terminal Length:					
1.250 inches					
Body Length:					
0.360 inches					
Body Width:					
Between 0.290 inches and 0.350 inches					
Body Height:					
0.170 inches					
Center To Center Distance Between Terminals Parallel To Length:					
Between 0.195 inches and 0.205 inches					
Terminal Diameter:					
Between 0.024 inches and 0.026 inches					
Schematic Diagram Designator:					
No common or grounded electrode (s)					
Anode Type:					
Solid					
Electrical Polarization:					
Polarized					
Capacitance Value Per Section:					
39.000 microfarads single section					
Nonderated Operating Temp:					
Between -55.0 degrees celsius and 85.0 degrees celsius					
Nonderated Continuous Voltage Rating And Type Per Section:					
10.0 dc single section					
Tolerance Range Per Section:					
-10.00/+10.00 percent single section					
Case Material:					
Plastic					
Capacitive Electrode Material:					
Tantalum					
Dissipation Factor At Reference Tempurature In Percent:					
6.000					
Dc Leakage At Reference Temp:					
2.000 microamperes					
Terminal Surface Treatment:					

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-814-0591

Electrolytic Fixed Capacitor - Page 2 of 2



_				
c	hο	JIF.		ife:
J			_	HG.

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0