NSN 5910-01-219-1943

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-219-1943

Body Style:

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not establishednot established

Terminal Length:

0.235 inches 0.235 inches 0.235 inches

Body Diameter:

Between 0.995 inches and 1.030 inches

Body Length:

Between 1.578 inches and 1.755 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.135 inches and 0.165 inches

Terminal Diameter:

Between 0.039 inches and 0.041 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

800.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.086

Dc Leakage At Reference Temp:

100.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

3 uninsulated wire lead

NSN 5910-01-219-1943

Electrolytic Fixed Capacitor - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0