NSN 5910-01-234-8303

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-234-8303

Body	Style:
Dogv	OLYIC.

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:

0.310 inches 0.310 inches 0.310 inches

Body Diameter:

0.635 inches

Body Length:

1.124 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.300 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Impedance At Minimum Operating Tempurature In Ohms:

0.23

Electrical Polarization:

Polarized

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

60.0 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:

0.85

Dc Leakage At Reference Temp:

40.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-234-8303

Electrolytic Fixed Capacitor - Page 2 of 2



_			-		
C	hο	14		.ife	•
•			_	.II C	-

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0