NSN 5910-01-225-1949

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-225-1949

Bodv	Styl	۰.
DOUV	Jινι	e.

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:

1.181 inches 1.181 inches 1.181 inches

Body Diameter:

0.236 inches

Body Length:

0.433 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.098 inches

Terminal Diameter:

0.024 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

8.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

22.59

Dc Leakage At Reference Temp:

7.700 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-225-1949

Electrolytic Fixed Capacitor - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0