NSN 5910-01-142-1515

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-142-1515

W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surface

Reliability Indicator:

Not establishednot established

Terminal Length:

1.250 inches 1.250 inches

Body Length:

0.285 inches

Body Width:

0.225 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:

1.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 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:

0.500 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-142-1515

Electrolytic Fixed Capacitor - Page 2 of 2



				-
C I	20	lŧ.	l i	fe:
J.	16		_,	ıc.

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0