NSN 5910-01-155-1099

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-155-1099

Rody	Ctol	
	-51VI	-

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:

0.312 inches 0.312 inches 0.312 inches

Body Diameter:

1.407 inches

Body Length:

2.157 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Impedance At Minimum Operating Tempurature In Ohms:

1.5

Electrical Polarization:

Polarized

Capacitance Value Per Section:

3300.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

1.8 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.022

Dc Leakage At Reference Temp:

0.300 milliamperes

Case Insulation Material:

Plastic

Special Features:

Selected item

NSN 5910-01-155-1099

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal	Type	And	Quantity:
-----------------	-------------	-----	-----------

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0