NSN 5910-00-553-9538

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-553-9538

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.312 inches

Body Diameter:

3.078 inches

Body Length:

5.750 inches

Center To Center Distance Between Terminals Parallel To Diameter:

1.250 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Capacitance Value Per Section:

37000.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:

0.026

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5910-00-553-9538

Electrolytic Fixed Capacitor - Page 2 of 2

Fiig: A010b0

