Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-466-7966

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

0.219 inches

Body Length:

Between 0.437 inches and 0.484 inches

Terminal Diameter:

Between 0.025 inches and 0.027 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Impedance At Minimum Operating Tempurature In Ohms:

25.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

125.0 microamperes

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

0.600

Equivalent Series Resistance At Reference Tempurature In Ohms:

1.30

Dc Leakage At Reference Temp:

1.000 microamperes

Reference Tempurature At Which Rated:

85.0 degrees celsius

Terminal Type And Quantity:

2 insulated wire lead

Specification Data:

14933-93026 manufacturers standard

Shelf Life:

N/a

NSN 5910-01-466-7966

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0