

View Online at <https://aerobasegroup.com/nsn/5910-01-353-9130>

Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 2.000 inches and 2.500 inches

Body Diameter:

Between 0.265 inches and 0.297 inches

Body Length:

Between 0.625 inches and 0.672 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

27.0

Electrical Polarization:

Polarized

End Application:

5805-01-188-3993 central office, telephone, automatic

Capacitance Value Per Section:

560.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

16.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

106.000

Dc Leakage At Reference Temp:

3.000 microamperes

Case Insulation Material:

Plastic

Special Features:

Nuclear hardness critical items

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0