

View Online at <https://aerobasegroup.com/nsn/5910-01-276-2256>

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:

1.000

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.336 inches and 0.367 inches

Body Length:

Between 0.755 inches and 0.817 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

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

Electrical Polarization:

Polarized

End Application:

1520-01-125-5476 helicopter, obse

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

150.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

110.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 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:

6.000

Dc Leakage At Reference Temp:

5.500 microamperes

Case Insulation Material:

Plastic

Special Features:

Clear insulation tubing over capacitor; black insulation tubing over positive lead; clear insulation tubing over negative lead

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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