

View Online at <https://aerobasegroup.com/nsn/5910-01-035-6156>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

2.250 inches

Body Diameter:

0.312 inches

Body Length:

0.704 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

25.0

Electrical Polarization:

Polarized

End Application:

Helicopter, sea king h-3; helicopter, carrier based asw, sh-60f; aircraft, tomcat f-14; aircraft, hawkeye e-2c; helicopter, uscg search and rescue, hh-60j; helicopter, search and rescue, hh-60h; helicopter, ch-53a/d/e; helicopter, seasprite h-2; helicopter, sea knight h-46

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

470.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

14.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

8.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Temperature In Ohms:

3.00

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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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