

View Online at <https://aerobasegroup.com/nsn/5910-01-480-1805>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.500 inches

Body Diameter:

0.219 inches

Body Length:

Between 0.437 inches and 0.484 inches

Schematic Diagram Designator:

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

Electrical Polarization:

Polarized

End Application:

Fighter aircraft (f18 e/f); circuit card assembly

Section Quantity:

1

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Criticality Code Justification:

Agav

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Case Insulation Material:

Plastic

Product Name:

Inavy: capacitor, fixed, c

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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