

View Online at <https://aerobasegroup.com/nsn/5910-01-091-7945>

**Body Style:**

W/o mtg facilities, terminal (s) on one end

**Reliability Indicator:**

Not established

**Terminal Length:**

0.218 inches

**Body Diameter:**

2.500 inches

**Body Length:**

4.187 inches

**Center To Center Distance Between Terminals Parallel To Diameter:**

1.125 inches

**Terminal Diameter:**

0.437 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Impedance At Minimum Operating Temperature In Ohms:**

5.3

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

4700.000 microfarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

**Nonderated Continuous Voltage Rating And Type Per Section:**

50.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

**Equivalent Series Resistance At Reference Temperature In Ohms:**

0.093

**Dc Leakage At Reference Temp:**

0.725 milliamperes

**Case Insulation Material:**

Plastic

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard n0. L02867; for navy nuclear propulsion plant products only

**Terminal Type And Quantity:**

2 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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