

View Online at <https://aerobasegroup.com/nsn/5910-00-588-6195>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Body Diameter:**

1.375 inches

**Body Length:**

3.125 inches

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

0.500 inches

**Terminal Height From Body:**

0.250 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

500.000 microfarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

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

100.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00 to 75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

**Dissipation Factor At Reference Temperature In Percent:**

11.0000

**Dc Leakage At Reference Temp:**

0.450 milliamperes

**Case Insulation Material:**

Plastic

**Special Features:**

Design analysis

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

2 standoff, threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0