

View Online at <https://aerobasegroup.com/nsn/5910-01-171-5503>

**Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

**Reliability Indicator:**

Not establishednot establishednot established

**Terminal Length:**

2.000 inches 2.000 inches 2.000 inches

**Body Diameter:**

0.391 inches

**Body Length:**

1.187 inches

**Terminal Diameter:**

0.032 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

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

28.0

**Electrical Polarization:**

Polarized

**End Application:**

5895-01-129-1827 central communications

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

100.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

30.0 dc single section

**Tolerance Range Per Section:**

-10.00/+100.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

2.65

**Dc Leakage At Reference Temp:**

11.000 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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