

View Online at <https://aerobasegroup.com/nsn/5910-01-181-2975>

**Body Style:**

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

**Reliability Indicator:**

Not established/not established

**Terminal Length:**

1.000 inches / 1.000 inches

**Body Diameter:**

0.500 inches

**Body Length:**

1.437 inches

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

0.200 inches

**Terminal Diameter:**

0.032 inches

**Schematic Diagram Designator:**

No common or grounded electrodes, w/separate case terminal

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

0.09

**Electrical Polarization:**

Polarized

**End Application:**

Radio set an/arc-190

**Capacitance Value Per Section:**

900.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

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

12.0 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 Temperature In Ohms:**

0.17

**Dc Leakage At Reference Temp:**

12.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0