

View Online at <https://aerobasegroup.com/nsn/5910-01-170-2777>

**Body Style:**

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

**Reliability Indicator:**

Not established/not established/not established

**Terminal Length:**

30.0 millimeters 30.0 millimeters 30.0 millimeters

**Body Diameter:**

13.0 millimeters

**Body Length:**

26.0 millimeters

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

5.0 millimeters

**Terminal Diameter:**

0.6 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Etched foil

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

5.0

**Electrical Polarization:**

Polarized

**End Application:**

Communications system an/grc-212

**Capacitance Value Per Section:**

1000.000 microfarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

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

16.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

0.255

**Dc Leakage At Reference Temp:**

323.000 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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