

View Online at <https://aerobasegroup.com/nsn/5910-01-296-8689>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Terminal Length:**

2.000 inches

**Body Diameter:**

Between 0.969 inches and 1.031 inches

**Body Length:**

Between 1.563 inches and 1.687 inches

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

0.400 inches

**Terminal Diameter:**

0.040 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Plain foil

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

0.031

**Electrical Polarization:**

Polarized

**End Application:**

Weapon control system an/swg-3a

**Capacitance Value Per Section:**

5600.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

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

6.3 dc single section

**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:**

0.049

**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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