

View Online at <https://aerobasegroup.com/nsn/5910-01-159-3782>

**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:**

0.250 inches 0.250 inches 0.250 inches

**Body Diameter:**

1.375 inches

**Body Length:**

2.125 inches

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

0.500 inches

**Terminal Diameter:**

0.190 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

Radar system an/fps-117

**Capacitance Value Per Section:**

3100.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

3168.0 microamperes

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

40.0 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:**

0.031

**Dc Leakage At Reference Temp:**

528.000 microamperes

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

2 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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