

View Online at <https://aerobasegroup.com/nsn/5910-01-175-8168>

**Body Style:**

W/o mtg facilities, radial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.235 inches

**Body Length:**

0.156 inches

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

0.250 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Direction finder set an/brd-8

**Capacitance Value Per Section:**

47.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-56.0/+22.0 with 500 volts applied single section

**Nonderated Operating Temp:**

Between 10.0 degrees celsius and 85.0 degrees celsius

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

500.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

7500.0 megohms

**Power Factor At Reference Temperature In Percent:**

1.5000

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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