

View Online at <https://aerobasegroup.com/nsn/5910-01-176-6556>

**Body Style:**

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

**Dummy Terminal Quantity:**

111

**Reliability Indicator:**

Not establishednot establishednot established

**Terminal Length:**

1.000 inches 1.000 inches 1.000 inches

**Body Diameter:**

0.500 inches

**Body Length:**

1.690 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 electrode (s)

**Anode Type:**

Plain foil

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

0.2

**Electrical Polarization:**

Polarized

**End Application:**

1270-01-142-2855 target designator set

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

180.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

20.0 microamperes

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

50.0 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:**

0.59

**Dc Leakage At Reference Temp:**

4.000 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

**Fig:**

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