

View Online at <https://aerobasegroup.com/nsn/5910-01-172-8503>

**Body Style:**

W/thd mtg hol (s)/stud(s), terminal(s) on one surface

**Reliability Indicator:**

Not established

**Body Length:**

Between 12.650 inches and 12.850 inches

**Body Width:**

Between 4.820 inches and 4.900 inches

**Body Height:**

4.750 inches

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

9.500 inches

**Terminal Diameter:**

0.250 inches

**Terminal Height From Body:**

Between 0.750 inches and 1.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

3.000 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

12.250 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

4 threaded mounting studs

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

0.500 microfarads single section

**Nonderated Operating Temp:**

Between 0.0 degrees celsius and 80.0 degrees celsius

**Thread Size:**

0.190 inches

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

40000.0 dc single section

**Tolerance Range Per Section:**

-5.00/+15.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

1000.0 megohms

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

1.0000

**Dielectric Material:**

Plastic

**Terminal Type And Quantity:**

2 standoff, threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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