## NSN 5910-01-172-8503

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**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

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Insulation Resistance At Reference Temp:
1000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Dielectric Material:
Plastic
Terminal Type And Quantity:
2 standoff, threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A010b0