## NSN 5910-00-225-7143

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**Body Style:** 

W/thd bushing mtg, terminal (s) on one end

Reliability Indicator:

Not established

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

1.000 inches

**Body Length:** 

2.062 inches

**Body Width:** 

1.000 inches

Body Height:

1.000 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**Internal Electrical Connection Type:** 

Extended foil

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

40000.0 megohm-microfarads

**Capacitance Value Per Section:** 

1.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

**Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** 

-50.0 to 50.0 single section

**Tolerance Range Per Section:** 

-20.00 to 20.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

250000.0 megohm-microfarads

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

0.1000

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Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic polystyrene
Terminal Type And Quantity:
1 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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