## NSN 5910-00-644-0700

Paper Dielectric Fixed Capacitor - Page 1 of 2



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**Body Style:** 

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

Reliability Indicator:

Not established

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

0.312 inches

**Body Length:** 

0.812 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**Internal Electrical Connection Type:** 

Extended foil

**Mounting Facility Screw Thread Series Designator:** 

Unc

**Mounting Facility Type And Quantity:** 

1 threaded mounting studs

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

10.0 megohm-microfarads

**Capacitance Value Per Section:** 

10000.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.138 inches

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

**Tolerance Range Per Section:** 

-10.00 to 10.00 percent single section

**Case Material:** 

Metal

Insulation Resistance At Reference Temp:

20000.0 megohm-microfarads

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

1.0000

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

1 uninsulated wire lead

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Shelf Life:	She	lf	Life:
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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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