# NSN 5910-00-583-0145

Paper Dielectric Fixed Capacitor - Page 1 of 2



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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.000 inches

**Body Diameter:** 

1.500 inches

**Body Length:** 

3.875 inches

Body Width:

1.500 inches

**Body Height:** 

1.500 inches

#### **Schematic Diagram Designator:**

Electrod (s) grounded to case

#### **Mounting Facility Screw Thread Series Designator:**

Unf

#### **Mounting Facility Type And Quantity:**

1 threaded bushing

#### **Features Provided:**

Mounting hardware and hermetically sealed case

#### **Insulation Resistance At Maximum Operating Temp:**

15.0 megohm-microfarads

### Capacitance Value Per Section:

1.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

#### **Thread Size:**

0.750 inches

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

1500.0 dc single section

#### **Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

#### **Case Material:**

Metal

# Insulation Resistance At Reference Temp:

1500.0 megohm-microfarads

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

1.0000

# Test Data Document:

81349-mil-c-25 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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<b>Terminal</b>	<b>Type</b>	And	Quantity:
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1 threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0