## NSN 5910-00-120-1666

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-120-1666

**Body Style:** 

W/o mtg facilities, terminal (s) on one surface

**Reliability Indicator:** 

Not established

Body Length:

2.500 inches

Body Width:

-

1.188 inches

**Body Height:** 

4.750 inches

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

1.125 inches

**Terminal Diameter:** 

Between 0.190 inches and 0.216 inches

**Terminal Height From Body:** 

1.375 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Internal Electrical Connection Type:** 

Inserted tab

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

15.0 megohm-microfarads

**Capacitance Value Per Section:** 

4.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 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.).

**Terminal Type And Quantity:** 

2 standoff, threaded stud

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Spec	ifica	ation	Data:
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81349-mil-c-25/7b government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0