## NSN 5910-00-837-5109

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-837-5109

**Body Style:** 

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.281 inches

**Body Diameter:** 

0.400 inches

**Body Length:** 

0.750 inches

**Continuous Current Rating In Amps:** 

10.0

**Schematic Diagram Designator:** 

Feedthrough

**Mounting Facility Screw Thread Series Designator:** 

Unf

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

150.0 megohms

**Capacitance Value Per Section:** 

10000.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.312 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:** 

18000.0 megohms

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

1.0000

**Test Data Document:** 

81349-mil-c-11693 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 tab, solder lug

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Spec	ifica	ation	Data:
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81349-mil-c-11693/7 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0