## NSN 5910-01-040-8716

Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body	Style:
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W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

1.0000

**Terminal Length:** 

0.281 inches

**Body Diameter:** 

0.562 inches

**Body Length:** 

1.380 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:** 

10.0 megohm-microfarads

**Capacitance Value Per Section:** 

0.100 microfarads 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.).

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Terminal Type And Quantity:
2 tab, solder lug
Specification Data:
81349-mil-c-0011693/7/usaf/ government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0