## NSN 5910-01-245-0298

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-245-0298

**Body Style:** 

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

1.000

**Terminal Length:** 

Between 0.219 inches and 0.343 inches

**Body Diameter:** 

Between 0.422 inches and 0.454 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

**Capacitance Value Per Section:** 

0.010 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:** 

0.312 inches

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

**Tolerance Range Per Section:** 

-5.00 to 5.00 percent single section

**Case Material:** 

Metal

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**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

**Specification Data:** 

81349-mil-c-11693/7 government specification

## NSN 5910-01-245-0298

Paper Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A010b0

Mil-std (military Standard):

Mil-c-11693 spec.