# NSN 5910-01-146-9055

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-146-9055

**Body Style:** 

W/thd mtg hole/stud, terminal (s) on one end

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

1.0000

Width Across Flats:

0.187 inches

**Body Diameter:** 

0.164 inches

**Body Length:** 

0.359 inches

**Terminal Diameter:** 

0.100 inches

**Terminal Height From Body:** 

Between 0.236 inches and 0.298 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**End Application:** 

5865-01-109-1701 e/i fscm 80058

**Mounting Facility Screw Thread Series Designator:** 

Unc

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

1000.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:** 

0.164 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+80.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

3.0000

# NSN 5910-01-146-9055

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



#### **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-39014 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:**

1 ferrule

### **Specification Data:**

81349-mil-c-39014/19 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A010b0