## NSN 5910-00-892-2940

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-892-2940

Body Style:	
W/thd mtg hole/stud_terminal (s) on one end	

Reliability Indicator:
Not established

Width Across Flats:

0.312 inches

**Terminal Length:** 

0.140 inches

**Body Diameter:** 

0.312 inches

Body Length:

0.876 inches

**Terminal Diameter:** 

0.109 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**Mounting Facility Screw Thread Series Designator:** 

Unf

**Mounting Facility Type And Quantity:** 

1 threaded mounting studs

**Capacitance Value Per Section:** 

1500.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-66.0/+22.0 with rated voltage applied single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

Ceramic

**Insulation Resistance At Reference Temp:** 

20000.0 megohms

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

2.0000

**Terminal Surface Treatment:** 

Solder

Test Data Document:

81349-mil-c-11015 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.).

## NSN 5910-00-892-2940

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
1 standoff, solder stud
Specification Data:
81349-mil-c-11015/14c government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0