## NSN 5910-00-986-8972



Ceramic Dielectric Fixed Capacitor - Page 1 of 2	HOIO
View Online at https://aerobasegroup.com/nsn/5910-00-986-8972	
Body Style:	
W/thd mtg bushing, terminals on opposite endsw/thd mtg bushing, terminals on opposite ends	
Reliability Indicator:	
Not establishednot established	
Width Across Flats:	
0.312 inches 0.312 inches	
Terminal Length:	
0.301 inches 0.301 inches	
Body Length:	
0.725 inches	
Terminal Diameter:	
0.051 inches	
Schematic Diagram Designator:	

Feedthrough

**Mounting Facility Screw Thread Series Designator:** 

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Capacitance Value Per Section:** 

1000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-22.0/+22.0 with 500 volts 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:** 

Metal

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

3.0000

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

2 wire hook/loop

Shelf Life:

N/a

**Unit Of Measure:** 

## NSN 5910-00-986-8972

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0