# NSN 5910-00-766-8730

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-766-8730
Body Style:
Piston
Bushing Diameter:
0.250 inches
Shaft Diameter:
0.125 inches single shaft
Bushing Length:
0.312 inches
Shaft Length:
0.469 inches single shaft
Body Length:
0.719 inches
Overall Diameter:
0.312 inches
Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Quality Factor At 25 Deg Celsius:
500.0
Mounting Facility Screw Thread Series Designator:
Unef
Inclosure Type:
Encased
Adjustment Device Torque:
Between 1.000 inch-ounces and 10.000 inch-ounces
Bushing Shape:
Round w/flat
Insulation Dc Resistance At 25 Deg Celsius:
100.0 gigohms
Bushing Width:
0.230 inches
Mounting Facility Type And Quantity:
1 threaded bushing
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.250 inches
Shaft Type:
Round, slotted single shaft

+0.8/+14.0 single section

Nonderated Voltage Rating And Type:

750.0 dc continuous single section

**Capacitance Range In Picofarads:** 

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1 shaft

### **Capacitance Drift In Picofarads:**

0.04 single section

### **Test Data Document:**

81349-mil-c-14409 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 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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