

NSN 5910-00-690-6443 Glass Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-690-6443 **Thread Class:** 2a **Body Style:** Piston **Bushing Diameter:** Between 0.191 inches and 0.195 inches **Bushing Length:** 0.250 inches **Body Length:** 1.796 inches **Overall Diameter:** Between 0.297 inches and 0.328 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -150.0/+150.0 single section

**Terminal Diameter:** 

Between 0.078 inches and 0.109 inches

**Quality Factor At 25 Deg Celsius:** 

250.0

**Mounting Facility Screw Thread Series Designator:** 

Unf

**Inclosure Type:** 

Encapsulated

**Terminal Location:** 

End opposite adjustment control perpendicular

**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:

1000.0 gigohms

**Bushing Width:** 

Between 0.171 inches and 0.175 inches

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:** 

0.190 inches

Capacitance Range In Picofarads:

+1.0/+90.0 single section

**Nonderated Voltage Rating And Type:** 

1000.0 dc continuous single section

## NSN 5910-00-690-6443

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Adjustment Device Drive Type And Quantity:
1 slotted screw
Terminal Type And Quantity:
1 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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