## NSN 5910-00-864-0655

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-864-0655 **Thread Class:** 2a **Body Style:** Piston **Terminal Length:** 2.000 inches **Bushing Diameter:** Between 0.251 inches and 0.255 inches **Bushing Length:** 0.250 inches **Body Length:** 1.000 inches **Overall Diameter:** 0.375 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -30.0/+40.0 single section **Terminal Diameter:** 0.025 inches **Quality Factor At 25 Deg Celsius:** 500.0 **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Encapsulated **Terminal Location:** Circumference on end opposite adjustment control perpendicular **Adjustment Device Torque:** Between 2.000 inch-ounces and 4.000 inch-ounces **Bushing Shape:** Round w/flat Insulation Dc Resistance At 25 Deg Celsius: 100000.0 megohms **Bushing Width:** Between 0.230 inches and 0.234 inches **Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 28 **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.250 inches

## NSN 5910-00-864-0655

Glass Dielectric Variable Capacitor - Page 2 of 2



Capacitance Range In Picofarads:
+0.5/+7.0 single section
Nonderated Voltage Rating And Type:
1000.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw
Terminal Type And Quantity:
1 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A096a0