

NSN 5910-00-535-9218 Glass Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-535-9218 **Body Style:** Piston **Overall Length:** 1.234 inches **Bushing Diameter:** Between 0.251 inches and 0.255 inches **Bushing Length:** 0.281 inches **Body Length:** Between 0.891 inches and 0.953 inches **Overall Diameter:** 0.313 inches Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius: -150.0/+150.0 single section **Quality Factor At 25 Deg Celsius:** 550.0 **Mounting Facility Screw Thread Series Designator:**

Unef

Inclosure Type:

Encapsulated

Adjustment Device Torque:

Between 1.000 inch-ounces and 10.000 inch-ounces

Bushing Shape:

Round w/double flat

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Bushing Width:

Between 0.215 inches and 0.219 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

Capacitance Range In Picofarads:

+1.0/+36.0 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Terminal Type And Quantity:

1 turret

NSN 5910-00-535-9218

Glass Dielectric Variable Capacitor - Page 2 of 2



N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0