NSN 5910-01-175-8410

Glass Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-175-8410 **Body Style:** Piston **Overall Length:** 0.350 inches **Body Length:** 0.250 inches **Overall Diameter:** 0.120 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: -50.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -50.0/+50.0 single section **Terminal Width:** 0.040 inches **Terminal Thickness:** 0.010 inches **End Application:** 5855-01-120-7831 pilot night vision **Inclosure Type:** Encapsulated **Terminal Location:** Circumference on adjustment control end bent forward and circumference on end opposite adjustment control bent forward **Adjustment Device Torque:** Between 0.200 inch-ounces and 4.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 10.0 gigohms **Mounting Facility Type And Quantity:** 2 terminal **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Capacitance Range In Picofarads: +0.6/+4.5 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:** 2 printed circuit Shelf Life:

N/a

Unit Of Measure:

NSN 5910-01-175-8410

Glass Dielectric Variable Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A096a0