## NSN 5910-00-013-9592

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-013-9592 **Thread Class:** 2a **Body Style:** Piston **Overall Length:** 0.609 inches **Terminal Length:** 0.125 inches **Bushing Diameter:** 0.190 inches **Bushing Length:** 0.141 inches **Body Length:** 0.281 inches **Overall Diameter:** 0.220 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -15.0 to 15.0 single section **Quality Factor At 25 Deg Celsius:** 10000.0 **Mounting Facility Screw Thread Series Designator:** Uns **Inclosure Type:** Encased **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Torque:** Between 0.400 inch-ounces and 4.000 inch-ounces **Bushing Shape:** Insulation Dc Resistance At 25 Deg Celsius: 1000.0 gigohms **Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 64 **Nonderated Operating Temp:** Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size: 0.190 inches

## NSN 5910-00-013-9592

Air Dielectric Variable Capacitor - Page 2 of 2



Capacitance Range In Picofarads:
+0.6 to 6.0 single section
Nonderated Voltage Rating And Type:
250.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw
Precious Material And Location:
All metal surfaces gold and all metal surfaces silver
Precious Material:
Gold and silver
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A096a0