## NSN 5910-00-333-8705

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-333-8705 **Thread Class:** 2a **Body Style:** Piston **Overall Length:** 0.483 inches **Terminal Length:** 0.125 inches **Body Length:** 0.265 inches **Overall Diameter:** 0.145 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/+15.0 single section **Terminal Diameter:** 0.073 inches **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 0.300 inch-ounces and 3.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 1000000.0 megohms **Mounting Facility Type And Quantity:** 1 threaded stud Thready Qty Per Inch (tpi): 80 **Nonderated Operating Temp:** Between -65.0 degrees celsius and 125.0 degrees celsius **Thread Size:** 0.073 inches Capacitance Range In Picofarads:

+0.4/+3.5 single section

**Nonderated Voltage Rating And Type:** 

250.0 dc continuous single section

## NSN 5910-00-333-8705

Air Dielectric Variable Capacitor - Page 2 of 2



Adjustment Device Drive Type And Quantity:
1 slotted screw
Terminal Type And Quantity:
1 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A096a0