NSN 5910-00-838-4349

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-838-4349 **Thread Class:** 2a **Body Style:** Piston **Overall Length:** 0.485 inches **Terminal Length:** 0.078 inches **Bushing Diameter:** 0.120 inches **Bushing Length:** 0.156 inches **Body Length:** 0.266 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:** -50.0/+50.0 single section **Quality Factor At 25 Deg Celsius:** 5000.0 **Mounting Facility Screw Thread Series Designator:** Uns **Inclosure Type:** Uninclosed **Terminal Location:** End opposite adjustment control perpendicular **Tuning Characteristic:** Straight line capacity single section **Bushing Shape:** Insulation Dc Resistance At 25 Deg Celsius: 1000000.0 megohms **Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 20 **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.120 inches

NSN 5910-00-838-4349

Air Dielectric Variable Capacitor - Page 2 of 2



Capacitance Range In Picofarads:
+0.5/+3.5 single section
Nonderated Voltage Rating And Type:
250.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw
Terminal Type And Quantity:
1 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A096a0