## NSN 5910-01-082-3404

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-082-3404 **Body Style:** Piston **Overall Length:** 0.453 inches **Bushing Diameter:** 0.234 inches **Bushing Length:** 0.172 inches **Body Length:** 0.281 inches **Overall Diameter:** 0.281 inches **Quality Factor At 25 Deg Celsius:** 5000.0 **Mounting Facility Screw Thread Series Designator: Inclosure Type: Encased Tuning Characteristic:** Straight line capacity single section **Adjustment Device Torque:** 6.000 inch-ounces **Bushing Shape:** Round **Insulation Dc Resistance At Max Operating Temp:** 100000.0 megohms **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:** 0.234 inches Capacitance Range In Picofarads: +1.0/+14.0 single section **Nonderated Voltage Rating And Type:** 

**Adjustment Device Drive Type And Quantity:** 1 slotted screw

Capacitance Drift In Picofarads:

250.0 dc continuous single section

0.01 single section

## NSN 5910-01-082-3404

Air Dielectric Variable Capacitor - Page 2 of 2



## **Test Data Document:**

81349-mil-c-14409/12 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

1	tab,	solder	lug
---	------	--------	-----

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_\_

Demilitarization:

No

Fiig:

A096a0