## NSN 5910-01-263-0895

Air Dielectric Variable Capacitor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5910-01-263-0895 **Thread Class:** 2a **Body Style:** Piston **Overall Length:** 0.359 inches **Terminal Length:** 0.078 inches **Bushing Diameter:** 0.190 inches **Bushing Length:** 0.203 inches **Body Length:** 0.281 inches **Overall Diameter:** 0.220 inches **Terminal Diameter:** 0.063 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 0.500 inch-ounces and 6.000 inch-ounces **Bushing Shape:** Round Insulation Dc Resistance At 25 Deg Celsius: 100000.0 megohms **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 -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:** 

0.190 inches

# NSN 5910-01-263-0895

Air Dielectric Variable Capacitor - Page 2 of 2



Capacitance	Range In	Picofarads:
-------------	----------	-------------

+0.6/+6.0 single section

## **Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

## **Adjustment Device Drive Type And Quantity:**

1 slotted screw

#### **Test Data Document:**

81349-mil-c-14409 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 turret

#### **Specification Data:**

81349-mil-c-14409/12 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A096a0