NSN 5910-00-543-9443

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-543-9443 **Thread Class:** 2b **Body Style:** Rectangular prism **Overall Length:** 3.410 inches **Overall Height:** 1.380 inches **Overall Width:** 1.380 inches **Shaft Diameter:** 0.187 inches single shaft **Shaft Length:** 1.160 inches single shaft **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Uninclosed **Terminal Location:** End opposite adjustment control perpendicular **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Rotation:** 90.0 degrees counterclockwise **Adjustment Device Torque:** 0.500 inch-ounces **Mounting Facility Type And Quantity:** 2 threaded hole **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Thread Size:** 0.138 inches **Shaft Type:** Round single shaft Capacitance Range In Picofarads:

+5.73/+9.28 single section

Adjustment Device Drive Type And Quantity:

1 shaft

Precious Material And Location:

Rotor and stator plate assemblies silver

Precious Material:

Silver

NSN 5910-00-543-9443

Air Dielectric Variable Capacitor - Page 2 of 2



Terminal Type And	Quantity:
-------------------	-----------

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0