NSN 5910-00-161-2509

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-161-2509 **Overall Length:** 4.562 inches **Overall Height:** 1.797 inches **Overall Width:** 0.938 inches **Shaft Diameter:** 0.218 inches single shaft **Bushing Length:** 0.250 inches **Shaft Length:** 0.594 inches single shaft **Body Length:** 3.719 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 4.125 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.375 inches **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Uninclosed **Plate Quantity:** 77 **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Rotation:** 360.0 degrees clockwise **Bushing Shape:** Round **Mounting Facility Type And Quantity:** 4 threaded bushing or 4 threaded hole **Thread Size:** 0.112 inches Capacitance Range In Picofarads: +13.4/+405.0 single section **Nonderated Voltage Rating And Type:** 860.0 ac peak single section **Adjustment Device Drive Type And Quantity:**

1 shaft

Special Features:

Incl one 6/0 taper pin 3/8 in. From end of shaft

NSN 5910-00-161-2509

Air Dielectric Variable Capacitor - Page 2 of 2



ate	

Copper alloy capacitive electrode

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0