NSN 5910-00-160-4820



Air Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-160-4820 **Overall Length:** 3.875 inches **Overall Height:** 2.000 inches **Overall Width:** 2.375 inches **Shaft Diameter:** 0.250 inches single shaft **Shaft Length:** 0.375 inches single shaft **Body Length:** 3.500 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.250 inches **Individual Section Quantity: Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Uninclosed **Plate Quantity:** 84 **Tuning Characteristic:** Straight line capacity all sections **Adjustment Device Rotation:** 360.0 degrees clockwise **Mounting Facility Type And Quantity:** 3 threaded hole **Thread Size:** 0.164 inches **Shaft Type:** Round single shaft Capacitance Range In Picofarads: +8.5/+257.8 first section **Nonderated Voltage Rating And Type:** 750.0 ac peak all sections **Adjustment Device Drive Type And Quantity:**

1 geared shaft

Special Features:

Gear drive 2 to 1 reduction

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Air Dielectric Variable Capacitor - Page 2 of 2



Materia	

Aluminum alloy capacitive electrode

Terminal Type And Quantity:

6 tab, solder lug

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0