NSN 5910-00-233-3435

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-233-3435 **Thread Class:** 2a **Body Style:** Plate-meshing **Overall Length:** 1.344 inches **Bushing Diameter:** 0.250 inches **Overall Height:** 0.766 inches **Overall Width:** 0.641 inches **Shaft Diameter:** 0.188 inches single shaft **Bushing Length:** 0.250 inches **Shaft Length:** 0.250 inches single shaft **Body Length:** 0.594 inches **Quality Factor At 25 Deg Celsius:** 1500.0 **Mounting Facility Screw Thread Series Designator:** Unef **Inclosure Type:** Uninclosed **Tuning Characteristic:** Straight line capacity single section **Split-stator Rotary Plate Type:** Butterfly **Adjustment Device Rotation:** 180.0 degrees clockwise and 180.0 degrees counterclockwise **Bushing Shape:** Round w/double flat Insulation Dc Resistance At 25 Deg Celsius: 10.0 gigohms **Mounting Facility Type And Quantity:** 1 threaded bushing **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

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Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+1.8/+4.5 single section

Nonderated Voltage Rating And Type:

1250.0 ac peak single section

Adjustment Device Drive Type And Quantity:

1 shaft

Terminal Type And Quantity:

1 tab, solder lug and 2 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0