NSN 5910-00-518-2643

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-518-2643 **Thread Class:** 2a **Body Style:** Plate-meshing **Overall Length:** 1.719 inches **Terminal Length:** 0.500 inches **Bushing Diameter:** 0.251 inches **Overall Height:** 0.922 inches **Overall Width:** 0.781 inches **Shaft Diameter:** 0.250 inches single shaft **Bushing Length:** 0.250 inches **Shaft Length:** 0.656 inches single shaft **Body Length:** 1.063 inches **Fragility Factor:** Moderately rugged **Mounting Facility Screw Thread Series Designator:** Unef Inclosure Type: Encased **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Rotation:** 180.0 degrees clockwise and 180.0 degrees counterclockwise **Bushing Shape:** Round w/flat Plate Air Gap: 0.013 inches **Bushing Width:** 0.281 inches **Mounting Facility Type And Quantity:**

Mounting Facility Type And Quantity
1 threaded bushing

Thready Qty Per Inch (tpi):

32

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Thread Size:
0.938 inches
Shaft Type:
Round, slotted single shaft
Capacitance Range In Picofarads:
+4.0/+56.0 single section
Nonderated Voltage Rating And Type:
850.0 dc dielectric withstanding single section
Adjustment Device Drive Type And Quantity:
1 shaft
Material:
Steatite base
Terminal Type And Quantity:
1 tab, solder lug and 2 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A096a0