NSN 5910-00-478-7702

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-478-7702 **Thread Class:** 2b **Body Style:** Rectangular prism **Overall Length:** 2.860 inches **Overall Height:** 0.780 inches **Overall Width:** 1.030 inches **Shaft Diameter:** 0.250 inches single shaft **Shaft Length:** 1.720 inches single shaft **Quality Factor At 25 Deg Celsius:** 1500.0 **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Uninclosed **Plate Quantity:** 19 **Tuning Characteristic:** Straight line frequency single section **Split-stator Rotary Plate Type:** Differential **Adjustment Device Rotation:** 180.0 degrees clockwise and 180.0 degrees counterclockwise **Adjustment Device Torque:** Between 1.000 inch-ounces and 8.000 inch-ounces **Mounting Facility Type And Quantity:** 4 threaded hole **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Thread Size:** 0.112 inches **Shaft Type:** Round single shaft Capacitance Range In Picofarads:

Capacitance Range In Picofarads:
+3.2/+50.0 single section

Nonderated Voltage Rating And Type:
850.0 ac peak single section

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| Adjustment Device Drive Type And Quantity: |
|--|
| 1 shaft |
| Terminal Type And Quantity: |
| 2 solder stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

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