NSN 5910-00-761-6594

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-761-6594 **Thread Class:** 2b **Body Style:** Plate-meshing **Overall Length:** 7.720 inches **Overall Height:** 2.000 inches **Overall Width:** 1.718 inches **Shaft Diameter:** 0.249 inches single shaft **Shaft Length:** 0.400 inches single shaft **Body Length:** 7.120 inches **Individual Section Quantity:** 6 **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Encased **Tuning Characteristic:** Straight line capacity all sections **Adjustment Device Rotation:** 180.0 degrees counterclockwise **Adjustment Device Torque:** Between 9.000 inch-ounces and 12.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 50.0 gigohms **Mounting Facility Type And Quantity:** 6 threaded hole **Nonderated Operating Temp:** Between -55.0 degrees celsius and 100.0 degrees celsius **Thread Size:** 0.138 inches **Shaft Type:** Round single shaft

Capacitance Range In Picofarads:

+7.8/+43.8 sixth section

Adjustment Device Drive Type And Quantity:

1 shaft

NSN 5910-00-761-6594

Air Dielectric Variable Capacitor - Page 2 of 2



Terminal Type And	Quantity:
-------------------	-----------

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0