NSN 5910-00-116-6526

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-116-6526 **Thread Class:** 2b **Body Style:** Plate-meshing **Overall Length:** 2.563 inches **Overall Height:** 1.219 inches **Overall Width:** 0.938 inches First Flat Length: 0.438 inches single shaft Flat Height: 0.223 inches single shaft **Shaft Diameter:** 0.250 inches single shaft **Shaft Length:** 0.625 inches single shaft **Body Length:** 0.938 inches **Unthreaded Mounting Hole Diameter:** 0.144 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.656 inches **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Uninclosed **Tuning Characteristic:** Straight line capacity single section **Adjustment Device Rotation:** 180.0 degrees clockwise and 180.0 degrees counterclockwise **Adjustment Device Torque:** Between 5.000 inch-ounces and 15.000 inch-ounces **Mounting Facility Type And Quantity:** 2 threaded hole **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius **Thread Size:** 0.112 inches

Shaft Type:

Round, flatted single shaft

NSN 5910-00-116-6526

Air Dielectric Variable Capacitor - Page 2 of 2



Capacitance Range In Picofarads:
+3.1/+20.6 single section
Adjustment Device Drive Type And Quantity:
1 shaft
Terminal Type And Quantity:
1 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A096a0