NSN 5910-01-163-6265

Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-163-6265 **Body Style:** Piston **Overall Length:** 0.812 inches **Shaft Diameter:** 0.281 inches single shaft **Shaft Length:** 0.109 inches single shaft **Body Length:** 0.406 inches **Overall Diameter:** 0.281 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Quality Factor At 25 Deg Celsius:** 1500.0 **End Application:** Radar system an/fps-117 **Inclosure Type:** Encased **Terminal Location:** Circumference on adjustment control end bent forward **Tuning Characteristic:** Straight line capacity single section Insulation Dc Resistance At 25 Deg Celsius: 1000000.0 megohms **Mounting Facility Type And Quantity:** 2 terminal **Nonderated Operating Temp:** Between -65.0 degrees celsius and 125.0 degrees celsius **Shaft Type:** Round single shaft Capacitance Range In Picofarads: +1.5/+20.0 single section **Nonderated Voltage Rating And Type:** 250.0 dc continuous single section **Adjustment Device Drive Type And Quantity:** 1 shaft

Terminal Type And Quantity:

1 printed circuit and 1 turret

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She	lf	Life:	
Oile	••	LIIV.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0