Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-236-1674

Thread Class:
2a
Body Style:
Piston
Overall Length:
0.469 inches
Bushing Diameter:
0.234 inches
Bushing Length:
0.203 inches
Body Length:
0.266 inches
Overall Diameter:
0.281 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
50.0 single section
Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Mounting Facility Screw Thread Series Designator:
Uns
Inclosure Type:
Encased
Tuning Characteristic:
Straight line capacity single section
Adjustment Device Torque:
Between 0.500 inch-ounces and 5.000 inch-ounces
Bushing Shape:
Round
Insulation Dc Resistance At 25 Deg Celsius:
1000.0 gigohms
Mounting Facility Type And Quantity:
1 threaded bushing
Thready Qty Per Inch (tpi):
64
Nonderated Operating Temp:
Between -55.0 degrees celsius and 150.0 degrees celsius
Thread Size:
0.234 inches
Capacitance Range In Picofarads:
+0.8/+14.0 single section
Nonderated Voltage Rating And Type:
250.0 dc continuous single section



Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.01 single section

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0