## NSN 5910-01-130-9205

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View Online at https://aerobasegroup.com/nsn/5910-01-130-9205

**Body Style:** 

Piston

**Overall Length:** 

Between 0.415 inches and 0.446 inches

**Terminal Length:** 

Between 0.085 inches and 0.115 inches

**Body Length:** 

0.330 inches

**Overall Diameter:** 

0.156 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

90.0 single section

**Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** 

-50.0/+50.0 single section

**Center To Center Distance Between Terminals Parallel To Diameter:** 

0.168 inches

**Terminal Diameter:** 

Between 0.006 inches and 0.010 inches

**Quality Factor At 25 Deg Celsius:** 

3000.0

**Fragility Factor:** 

Moderately rugged

**Inclosure Type:** 

Encased

**Adjustment Device Torque:** 

Between 0.200 inch-ounces and 2.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

1000000.0 megohms

**Insulation Dc Resistance At Max Operating Temp:** 

100000.0 megohms

**Mounting Facility Type And Quantity:** 

2 terminal

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+0.7/+4.5 single section

**Nonderated Voltage Rating And Type:** 

500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:** 

1 slotted screw

**Capacitance Drift In Picofarads:** 

0.02 single section

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Material:
Ceramic inclosure
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A096a0