

View Online at <https://aerobasegroup.com/nsn/5910-00-089-4429>

**Body Style:**

Piston

**Overall Length:**

2.327 inches

**Terminal Length:**

0.500 inches

**Body Length:**

Between 2.234 inches and 2.296 inches

**Overall Diameter:**

Between 0.187 inches and 0.249 inches

**Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:**

-50.0 single section

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

-150.0 to 150.0 single section

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

Between 2.187 inches and 2.249 inches

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

Between 0.218 inches and 0.250 inches

**Terminal Diameter:**

0.031 inches

**Center To Center Distance Between Mounting Facilities Parallel To Diameter:**

Between 0.218 inches and 0.250 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.187 inches and 2.249 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 10.000 inch-ounces

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

100000.0 megohms

**Mounting Facility Type And Quantity:**

4 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+50.0 to 300.0 single section

**Nonderated Voltage Rating And Type:**

125.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A096a0