

View Online at <https://aerobasegroup.com/nsn/5910-00-176-7444>

Body Style:

Piston

Overall Length:

2.047 inches

Shaft Length:

0.125 inches single shaft

Body Length:

1.922 inches

Overall Diameter:

0.312 inches

Temperature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Center To Center Distance Between Terminals Parallel To Length:

1.469 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.281 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 25 Deg Celsius:

100.0 gigohms

Mounting Facility Type And Quantity:

4 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+0.8/+38.0 single section

Nonderated Voltage Rating And Type:

1250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.04 single section

Test Data Document:

81349-mil-c-14409 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

4 wire lead

Specification Data:

81349-mil-c-14409/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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