Body Style:

Piston

Overall Length:

Between 0.470 inches and 0.530 inches

Terminal Length:

0.140 inches

Body Length:

0.281 inches

Overall Diameter:

0.219 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

Center To Center Distance Between Terminals Parallel To Diameter:

0.281 inches

Terminal Width:

0.031 inches

Terminal Thickness:

0.015 inches

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

Between 0.500 inch-ounces and 5.000 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:

3 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Capacitance Range In Picofarads:

+0.8/+14.0 single section

Nonderated Voltage Rating And Type:

125.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Material:

Ceramic base

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:

3 printed circuit

Specification Data:

81349-mil-c-14409/18 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0