

View Online at <https://aerobasegroup.com/nsn/5910-01-254-0978>

Body Style:

Piston

Overall Length:

0.651 inches

Terminal Length:

0.406 inches

Body Length:

0.281 inches

Overall Diameter:

0.145 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-50.0/+50.0 single section

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

0.125 inches

Quality Factor At 25 Deg Celsius:

7500.0

Terminal Width:

0.020 inches

Terminal Thickness:

0.010 inches

Inclosure Type:

Encased

Terminal Location:

Adjustment control end bent backward

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

5.000 inch-ounces

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:

+0.6/+5.0 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:

0.02 single section

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:

1 ferrule and 1 printed circuit

Specification Data:

81349-mil-c-14409/15 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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