

View Online at <https://aerobasegroup.com/nsn/5910-01-110-7141>

Thread Class:

2a

Body Style:

Piston

Overall Length:

0.563 inches

Bushing Diameter:

0.190 inches

Bushing Length:

0.219 inches

Body Length:

0.266 inches

Overall Diameter:

0.141 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

Quality Factor At 25 Deg Celsius:

7500.0

Mounting Facility Screw Thread Series Designator:

Uns

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

Between 0.300 inch-ounces and 3.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

1000.0 gigohms

Insulation Dc Resistance At Max Operating Temp:

100.0 gigohms

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

64

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Capacitance Range In Picofarads:

+0.8/+10.0 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

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 turret

Specification Data:

81349-mil-c-14409/14 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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