

View Online at <https://aerobasegroup.com/nsn/5910-00-452-0921>

Body Style:

Piston

Overall Length:

2.172 inches

Bushing Diameter:

0.190 inches

Overall Height:

Between 0.191 inches and 0.195 inches

Shaft Diameter:

0.167 inches single shaft

Bushing Length:

0.281 inches

Shaft Length:

0.125 inches single shaft

Body Length:

1.766 inches

Overall Diameter:

0.312 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:

250.0

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encapsulated

Bushing Shape:

Round w/flat

Insulation Dc Resistance At 25 Deg Celsius:

1000.0 gigohms

Insulation Dc Resistance At Max Operating Temp:

100.0 gigohms

Bushing Width:

Between 0.171 inches and 0.175 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+1.0/+120.0 single section

Nonderated Voltage Rating And Type:

1000.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.50 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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