

View Online at <https://aerobasegroup.com/nsn/5910-00-752-4882>

Body Style:

Rotary

Body Length:

1.218 inches

Body Width:

0.937 inches

Body Height:

0.703 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-650.0 single section

Quality Factor At 25 Deg Celsius:

500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.656 inches

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encapsulated

Adjustment Device Torque:

Between 4.000 inch-ounces and 24.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

1000.0 gigohms

Mounting Facility Type And Quantity:

2 threaded hole

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.112 inches

Capacitance Range In Picofarads:

+8.0 to 50.0 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Capacitance Change In Percent At Operating Temperature From 25 Deg Celsius:

+1.50 to 7.00 and -5.00/-1.50 single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.50 single section

Test Data Document:

81349-mil-c-81a 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:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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