

View Online at <https://aerobasegroup.com/nsn/5910-00-985-1954>

Thread Class:

Any acceptable

Body Style:

Plate-meshing

Overall Length:

2.594 inches

Overall Height:

1.219 inches

Overall Width:

0.938 inches

Shaft Diameter:

0.250 inches single shaft

Shaft Length:

1.500 inches single shaft

Body Length:

1.094 inches

Unthreaded Mounting Hole Diameter:

Any acceptable

Quality Factor At 25 Deg Celsius:

1500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.656 inches

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Uninclosed

Tuning Characteristic:

Straight line capacity single section

Split-stator Rotary Plate Type:

Differential

Adjustment Device Rotation:

180.0 degrees clockwise

Adjustment Device Torque:

Between 2.500 inch-ounces and 10.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

100.0 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

Shaft Type:

Round single shaft

Capacitance Range In Picofarads:

+4.0/+25.0 single section

Nonderated Voltage Rating And Type:

600.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Test Data Document:

81349-mil-c-92 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A096a0