

View Online at <https://aerobasegroup.com/nsn/5905-01-613-4295>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Thread Length:

7.0 millimeters

Terminal Length:

6.0 millimeters

Undercut Diameter:

Between 9.5 millimeters and 10.5 millimeters

Body Diameter:

10.0 millimeters

Mounting Hole Diameter:

10.0 millimeters

Mounting Slot Width:

Between 8.1 millimeters and 8.2 millimeters

Mounting Bushing Length:

Between 6.5 millimeters and 7.5 millimeters

Body Length:

Between 14.5 millimeters and 16.5 millimeters

Overall Diameter:

16.0 millimeters

Switch Type:

Rotary

Actuator Type:

Integral knob

Maximum Running Torque:

2.0 centimeter-grams

Maximum Stop Torque:

25.0 centimeter-grams

Mounting Facility Quantity:

1

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Panel seal

Electrical Resistance Per Section:

10.0 megohms single section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

270.0 single section

Rotary Actuator Travel In Angular Deg:

300.0

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-150.0 to 150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 heat sink single section

Tap Location Tolerance Per Section:

-10.0 to 10.0 degrees angular rotation single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

Standard Taper Curve Per Section:

A single section

Product Name:

Knob potentiometer

Special Features:

Unit weight 4.5g typical, mounting nut torque is 250ncm,

Test Data Document:

Cecc41000 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.). Or iec60393-1 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:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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