

View Online at <https://aerobasegroup.com/nsn/5905-00-141-0687>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Overall Length:

Between 1.300 inches and 1.340 inches

Terminal Length:

Between 0.463 inches and 0.531 inches

Overall Height:

Between 0.300 inches and 0.330 inches

Overall Width:

Between 0.180 inches and 0.200 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

Between 0.095 inches and 0.115 inches

Shaft Length:

Between 0.060 inches and 0.080 inches

Body Length:

Between 1.240 inches and 1.260 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.300 inches and 0.330 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

0.10 inch-ounces

Center To Center Distance Between Terminals:

Between 0.890 inches and 0.910 inches

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

1.0 kilohms single section

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.690 inches and 0.710 inches

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-39015 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 pin

Specification Data:

81349-mil-r-39015/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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