

View Online at <https://aerobasegroup.com/nsn/5905-01-181-3223>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

0.200 inches

Shaft Diameter:

Between 0.065 inches and 0.095 inches

Shaft Length:

0.090 inches

Body Length:

Between 0.490 inches and 0.510 inches

Body Width:

Between 0.090 inches and 0.110 inches

Body Height:

Between 0.160 inches and 0.180 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Center To Center Distance Between Terminals:

0.400 inches

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Features Provided:

Humidity proof

Cubic Measure:

0.009 cubic inches

Electrical Resistance Per Section:

500.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.3 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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-39035 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-39035/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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