

View Online at <https://aerobasegroup.com/nsn/5905-01-472-7463>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

0.300 inches

Shaft Diameter:

Between 0.050 inches and 0.100 inches

Shaft Length:

0.080 inches

Body Length:

0.420 inches

Body Width:

Between 0.145 inches and 0.195 inches

Body Height:

Between 0.310 inches and 0.340 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Roller

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.180 inches and 0.220 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

10.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.090 mils and 0.110 centimeters

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/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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

Special Features:

Nha an/apq170 rad

Test Data Document:

81349-mil-prf-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-prf-39035/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0

Mil-std (military Standard):

Mil-prf-39035 spec.