

View Online at <https://aerobasegroup.com/nsn/5905-00-051-0179>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.360 inches

First Flat Length:

0.380 inches

Flat Height:

0.216 inches

Body Diameter:

1.050 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.880 inches

Mounting Bushing Length:

0.380 inches

Body Length:

0.480 inches

Overall Diameter:

1.620 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

315.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

315.0

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

175.0 single section

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

-250.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

3.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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