

View Online at <https://aerobasegroup.com/nsn/5905-00-950-0175>

Section Quantity:

1

Body Style:

Rectangular w/tab/flange mounted

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.127 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.045 inches

Body Length:

1.270 inches

Body Width:

0.520 inches

Body Height:

1.065 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

7.50 inch-ounces

Maximum Running Torque:

7.50 inch-ounces

Distance Between Mounting Hole Centers:

0.750 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

200.0 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

265.0 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:

15.0 free air single section

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:

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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