

View Online at <https://aerobasegroup.com/nsn/5905-01-477-9506>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Mounting Slot Width:

0.062 inches

Shaft Diameter:

0.040 inches

Shaft Length:

0.060 inches

Body Length:

Between 0.360 inches and 0.390 inches

Body Width:

Between 0.145 inches and 0.155 inches

Body Height:

Between 0.360 inches and 0.390 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Maximum Stop Torque:

12.00 inch-ounces

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

0.419 inches

Screw Thread Diameter:

0.375 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot

Electrical Resistance Per Section:

20.0 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+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

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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