

View Online at <https://aerobasegroup.com/nsn/5905-01-344-3855>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

Between 0.091 inches and 0.095 inches

Shaft Length:

Between 0.065 inches and 0.085 inches

Body Length:

0.250 inches

Body Width:

0.156 inches

Body Height:

0.250 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 6480.0 and 9360.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Maximum Stop Torque:

32.00 inch-ounces

Fragility Factor:

Moderately rugged

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Cubic Measure:

0.010 cubic inches

Electrical Resistance Per Section:

2.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 6480.0 and 9360.0

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:

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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

50.0 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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