

View Online at <https://aerobasegroup.com/nsn/5905-00-824-3947>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.725 inches

Terminal Length:

Between 0.160 inches and 0.220 inches

Overall Height:

Between 0.480 inches and 0.520 inches

Overall Width:

Between 0.210 inches and 0.250 inches

Shaft Diameter:

Between 0.058 inches and 0.098 inches

Shaft Length:

Between 0.015 inches and 0.055 inches

Body Length:

Between 0.480 inches and 0.520 inches

Body Width:

Between 0.210 inches and 0.250 inches

Body Height:

Between 0.480 inches and 0.520 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

15120.0

Maximum Starting Torque:

6.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.542 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.105 inches

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:

-250.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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