

View Online at <https://aerobasegroup.com/nsn/5905-00-244-8208>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

Between 1.000 inches and 1.019 inches

Overall Height:

Between 0.360 inches and 0.390 inches

Overall Width:

Between 0.187 inches and 0.219 inches

Mounting Hole Diameter:

0.047 inches

Shaft Diameter:

Between 0.080 inches and 0.100 inches

Shaft Length:

Between 0.243 inches and 0.266 inches

Body Length:

Between 0.360 inches and 0.390 inches

Body Width:

Between 0.187 inches and 0.219 inches

Body Height:

0.047 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Lateral Distance Between Mounting Hole Centers:

Between 0.183 inches and 0.193 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

70.0 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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