

View Online at <https://aerobasegroup.com/nsn/5905-00-900-0176>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.578 inches

Terminal Length:

0.188 inches

Overall Height:

0.391 inches

Overall Width:

0.359 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.250 inches

Body Length:

1.328 inches

Body Width:

0.359 inches

Body Height:

0.344 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

0.688 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

200.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.328 inches

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

125.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-800.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Clutch

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

50.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Shaft all threaded

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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