

View Online at <https://aerobasegroup.com/nsn/5905-00-778-2355>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.312 inches

Terminal Length:

2.000 inches

Overall Height:

Between 0.297 inches and 0.328 inches

Overall Width:

Between 0.234 inches and 0.266 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.062 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.234 inches and 0.266 inches

Body Height:

Between 0.297 inches and 0.328 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

7.50 inch-ounces

Maximum Running Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

500.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Power Dissipation Rating Per Section In Watts:

0.3 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Terminal Type And Quantity:

2 bracket

Reference Number Differentiating Characteristics:

As modified by quality controlled for polaris

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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