

View Online at <https://aerobasegroup.com/nsn/5905-01-120-0268>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

Between 0.605 inches and 0.635 inches

Flat Height:

Between 0.123 inches and 0.127 inches

Body Diameter:

0.625 inches

Shaft Diameter:

Between 0.154 inches and 0.157 inches

Shaft Length:

1.125 inches

Body Length:

0.391 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Fragility Factor:

Rugged

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Snap-in

Electrical Resistance Per Section:

5.0 megohms single section

Rotary Actuator Travel In Angular Deg:

280.0

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:

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Snap on bushing

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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