

View Online at <https://aerobasegroup.com/nsn/5905-01-105-0532>

Section Quantity:

1

Body Style:

Cylindrical tab/flange mounted

Reliability Indicator:

Not established

Overall Length:

4.141 inches

Body Diameter:

0.938 inches

Mounting Hole Diameter:

0.161 inches

Shaft Diameter:

0.125 inches

Shaft Length:

3.688 inches

Body Length:

0.453 inches

Overall Diameter:

1.656 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

1.374 inches

Mounting Facility Quantity:

2

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Electrical Resistance Per Section:

10.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

300.0

Resistance Temperature Characteristic Range Per Section In Percent:

-3.0/+0.0 -55 degrees celsius single section and +0.0/+3.0 120 degrees celsius single section

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.333 7th secondary quality

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:

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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