

View Online at <https://aerobasegroup.com/nsn/5905-00-471-6111>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.625 inches

Body Diameter:

2.125 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

0.500 inches

Body Length:

1.625 inches

Overall Diameter:

2.125 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

14.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.500 inches

Screw Thread Diameter:

0.500 inches

Screw Thread Series Designator:

Uns

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

100.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

335.0

Function Conformity Tolerance Per Section:

-0.50 to 0.50 single section

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-2.0 to 2.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

-20.0 to 20.0 single section

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab w/wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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