

View Online at <https://aerobasegroup.com/nsn/5905-00-422-3865>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

0.234 inches

Body Diameter:

0.500 inches

Body Length:

0.531 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

295.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

Maximum Stop Torque:

10.00 inch-ounces

Mechanical Backlash In Deg Angular Rotation:

3.0

Fragility Factor:

Moderately delicate

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

110.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

295.0

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0 to 5.5 -55 degrees celsius single section and +0.0 to 3.0 -25 degrees celsius single section and +0.0 to 1.5 0 degrees celsius single section and -2.0 to 2.0 85 degrees celsius single section and +0.0 to 4.5 120 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:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 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:

Grounding lug provided

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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