

View Online at <https://aerobasegroup.com/nsn/5905-01-115-7180>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

2.305 inches

Body Diameter:

0.500 inches

Mounting Hole Diameter:

0.118 inches

Shaft Diameter:

Between 0.248 inches and 0.249 inches

Shaft Length:

0.625 inches

Body Length:

1.537 inches

Shaft Style:

Round, slotted, undercut

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Fragility Factor:

Moderately delicate

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Flange and unthreaded hole

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

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

100.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-1.000/+1.000 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:

-80.0/+80.0 single section

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

40.0 single section

Unpackaged Unit Weight:

1.00 ounces

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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