

View Online at <https://aerobasegroup.com/nsn/5905-00-837-4471>

Section Quantity:

2

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

2.906 inches

Body Diameter:

1.672 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.000 inches

Body Length:

1.406 inches

Overall Diameter:

1.938 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Tab

Electrical Resistance Per Section:

100.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

3.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

All sections linear

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

40.0 single section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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