

View Online at <https://aerobasegroup.com/nsn/5905-01-291-4431>

Section Quantity:

1

Body Style:

Cylindrical friction mounted

Reliability Indicator:

Not established

Body Diameter:

0.938 inches

Shaft Diameter:

0.125 inches

Shaft Length:

6.710 inches

Body Length:

0.391 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Fragility Factor:

Moderately rugged

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Terminal

Cubic Measure:

22.431 cubic inches

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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

85.0 single section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

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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