

View Online at <https://aerobasegroup.com/nsn/5905-00-080-5117>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

Between 0.484 inches and 0.516 inches

Mounting Hole Diameter:

0.125 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.109 inches and 0.141 inches

Mounting Bushing Length:

0.125 inches

Body Length:

0.665 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.516 inches

Mounting Facility Quantity:

1

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

125.0 single section

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

-20.0 to 20.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

65.0 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

Fig:

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