

View Online at <https://aerobasegroup.com/nsn/5905-00-009-8010>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.750 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.375 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.984 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.375 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

400.0 kilohms 1st section and 5.0 kilohms 2nd section

Rotary Actuator Travel In Angular Deg:

0.360

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

150.0 all sections

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

-10.0 to 10.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air 1st section and 1.5 free air 2nd section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0