

View Online at <https://aerobasegroup.com/nsn/5905-01-171-7069>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Thread Length:

0.750 inches

Shaft Diameter:

0.188 inches

Shaft Length:

1.000 inches

Body Length:

6.000 inches

Body Width:

0.750 inches

Body Height:

0.720 inches

Shaft Style:

Round, threaded

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Screw Thread Diameter:

0.112 inches

Screw Thread Series Designator:

Unc

Screw Thread Qty Per Inch (tpi):

40.0

Mounting Facility Quantity:

4

Terminal Location:

Upper adjacent side single row

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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:

-300.0/+300.0 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:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0