

View Online at <https://aerobasegroup.com/nsn/5905-00-801-8035>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.447 inches

Shaft Diameter:

Between 0.245 inches and 0.250 inches

Shaft Length:

0.500 inches

Body Length:

0.500 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

2.5 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

150.0 single section

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

-600.0/+600.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Function Conformity Per Section:

Single section zero based linearity

Resistance Tolerance Per Section In Percent:

-3.0/+7.0 single section

Actuator Travel Control Feature:

Continuous motion

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

85.0 single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0