

View Online at <https://aerobasegroup.com/nsn/5905-00-536-9768>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

8.375 inches

First Flat Length:

2.000 inches

Flat Height:

0.219 inches

Body Diameter:

6.000 inches

Shaft Diameter:

0.375 inches

Shaft Length:

2.375 inches

Body Length:

2.188 inches

Overall Diameter:

6.438 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

317.0

Fragility Factor:

Rugged

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Terminal

Electrical Resistance Per Section:

250.000 ohms single section

Rotary Actuator Travel In Angular Deg:

317.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

300.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

-20.0 to 20.0 single section

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

40.0 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:

--

Demilitarization:

No

Fig:

A002a0