

View Online at <https://aerobasegroup.com/nsn/5905-00-665-8321>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.938 inches

Body Diameter:

Between 1.719 inches and 1.781 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.969 inches and 1.031 inches

Mounting Bushing Length:

Between 0.844 inches and 0.906 inches

Body Length:

Between 1.594 inches and 1.656 inches

Overall Diameter:

Between 1.719 inches and 1.781 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

4.00 inch-ounces

Maximum Running Torque:

4.00 inch-ounces

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

12.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

25.0 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

Fiig:

A002a0