

View Online at <https://aerobasegroup.com/nsn/5905-01-020-7683>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

3.594 inches

Terminal Length:

0.281 inches

First Flat Length:

Any acceptable

Flat Height:

0.219 inches

Body Diameter:

4.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.594 inches

Mounting Bushing Length:

Any acceptable

Body Length:

2.000 inches

Overall Diameter:

4.281 inches

Shaft Style:

Round, flatted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Maximum Starting Torque:

3.00 inch-ounces

Screw Thread Diameter:

0.375 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:

3.000 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Power Dissipation Rating Per Section In Watts:

150.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Ambien temp 200 degrees c at 50 pct rated power

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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