

View Online at <https://aerobasegroup.com/nsn/5905-00-893-7947>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.427 inches

Body Diameter:

0.891 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.310 inches and 0.342 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

1.473 inches

Overall Diameter:

1.110 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Stop Torque:

100.00 inch-ounces

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Upper adjacent side single row

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

Function Conformity Tolerance Per Section:

-0.10/+0.10 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Fixed Tap Quantity Per Section:

1 single section

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 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:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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