

View Online at <https://aerobasegroup.com/nsn/5905-00-828-9124>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.126 inches

Body Diameter:

0.875 inches

Mounting Slot Width:

0.068 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.688 inches

Mounting Bushing Length:

0.688 inches

Body Length:

1.438 inches

Overall Diameter:

1.312 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

0.70 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Maximum Stop Torque:

50.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.250 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Shaft locking device

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

85.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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