

View Online at <https://aerobasegroup.com/nsn/5905-00-959-2795>

Section Quantity:

1

Reliability Indicator:

Not established

Overall Length:

1.325 inches

Shaft Diameter:

0.125 inches

Mounting Bushing Length:

0.300 inches

Overall Diameter:

0.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

16200.0

Maximum Starting Torque:

1.30 inch-ounces

Maximum Running Torque:

0.75 inch-ounces

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

28.0

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

1.0 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:

Continuous motion

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

50.0 single section

Special Features:

Screwdriver tunable flush slotted shaft

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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