

View Online at <https://aerobasegroup.com/nsn/5905-00-665-6320>

Section Quantity:

2

Body Style:

Cylindrical friction mounted

Reliability Indicator:

Not established

Overall Length:

1.719 inches

Body Diameter:

3.093 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Body Length:

1.719 inches

Overall Diameter:

3.093 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

190.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

1.50 inch-ounces

Screw Thread Diameter:

0.164 inches

Screw Thread Series Designator:

Unc

Screw Thread Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

10.000 kilohms 1st section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50 to 0.50 2nd section

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

85.0 all sections

Power Dissipation Rating Per Section In Watts:

2.5 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

55.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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