

View Online at <https://aerobasegroup.com/nsn/5905-01-127-2056>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.590 inches

Body Diameter:

0.790 inches

Shaft Diameter:

0.190 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.166 inches

Body Length:

0.340 inches

Overall Diameter:

0.790 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

290.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Front end

Mounting Method:

Standard bushing

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

3.5 ohms per section and better flooring

Rotary Actuator Travel In Angular Deg:

290.0

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0/+10.0 -55 degrees celsius single section and +0.0/+7.5 120 degrees celsius single section

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 7th secondary quality

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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