

View Online at <https://aerobasegroup.com/nsn/5905-00-801-8036>

Section Quantity:

2

Body Style:

Cylindrical hole/slot mounted

Reliability Indicator:

Not established

Overall Length:

2.000 inches

Body Diameter:

1.447 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Body Length:

1.500 inches

Mounting Hole/stud Circle Diameter:

0.750 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

353.0

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.086 inches

Screw Thread Series Designator:

Unc

Screw Thread Qty Per Inch (tpi):

56.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Features Provided:

Humidity proof

Electrical Resistance Per Section:

2.5 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

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

150.0 all sections

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-600.0 to 600.0 all sections

Power Dissipation Rating Per Section In Watts:

1.5 free air all sections

Resistance Tolerance Per Section In Percent:

-3.0 to 2.0 all sections

Actuator Travel Control Feature:

Continuous motion

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

85.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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