

View Online at <https://aerobasegroup.com/nsn/5905-01-163-8680>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Terminal Length:

0.100 inches

Body Diameter:

0.320 inches

Mounting Slot Width:

Between 0.204 inches and 0.206 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

0.230 inches

Mounting Bushing Length:

Between 0.175 inches and 0.180 inches

Body Length:

0.340 inches

Shaft Style:

Round, flat, undercut

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

294.0

Maximum Running Torque:

3.00 inch-ounces

Maximum Stop Torque:

4.00 inch-ounces

Center To Center Distance Between Terminals:

0.080 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

28.0

Mounting Facility Quantity:

1

Terminal Location:

Rear end

Mounting Method:

Any acceptable

Center To Center Distance Between Terminal Rows:

0.080 inches

Electrical Resistance Per Section:

25.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

297.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.080 inches

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

150.0 single section

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

-250.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

0.05 free air single section

Resistance Tolerance Per Section In Percent:

-15.0/+15.0 single section

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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