

View Online at <https://aerobasegroup.com/nsn/5905-00-253-8332>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

Between 0.285 inches and 0.330 inches

Shaft Diameter:

Between 0.055 inches and 0.065 inches

Shaft Length:

Between 0.015 inches and 0.050 inches

Body Length:

Between 0.360 inches and 0.390 inches

Body Width:

Between 0.125 inches and 0.160 inches

Body Height:

Between 0.360 inches and 0.390 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.175 inches and 0.210 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Features Provided:

Humidity proof

Cubic Measure:

0.021 cubic inches

Electrical Resistance Per Section:

20.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.075 inches and 0.110 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:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

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 pin

Specification Data:

07690-429571 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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