

View Online at <https://aerobasegroup.com/nsn/5905-00-053-2747>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

Between 0.172 inches and 0.060 inches and 0.065 inches

Shaft Diameter:

Between 0.060 inches and 0.065 inches

Shaft Length:

0.030 inches

Body Length:

Between 0.495 inches and 0.505 inches

Body Width:

Between 0.210 inches and 0.230 inches

Body Height:

Between 0.495 inches and 0.505 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 7200.0 and 9360.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.195 inches and 0.205 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Left adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

Between 0.095 inches and 0.105 inches

Features Provided:

Humidity proof

Cubic Measure:

0.058 cubic inches

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 7200.0 and 9360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.105 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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