

View Online at <https://aerobasegroup.com/nsn/5905-01-081-9448>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

0.150 inches

Shaft Diameter:

Between 0.090 inches and 0.110 inches

Shaft Length:

Between 0.045 inches and 0.075 inches

Body Length:

Between 0.740 inches and 0.760 inches

Body Width:

Between 0.150 inches and 0.170 inches

Body Height:

Between 0.300 inches and 0.320 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 4320.0 and 6480.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

Between 0.090 inches and 0.110 inches

Features Provided:

Nonmetallic shaft

Cubic Measure:

0.041 cubic inches

Electrical Resistance Per Section:

100.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 4320.0 and 6480.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.290 mils and 0.310 centimeters

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

125.0 single section

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

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 7th secondary quality

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Clutch

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Immersion sealed

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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