

View Online at <https://aerobasegroup.com/nsn/5905-01-081-3664>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.286 inches

Terminal Length:

0.135 inches

Overall Height:

0.529 inches

Overall Width:

0.434 inches

Body Length:

0.286 inches

Body Width:

0.434 inches

Body Height:

0.394 inches

Shaft Bearing Type:

Bearing

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

0.10 inch-ounces

Maximum Stop Torque:

15.00 inch-ounces

Center To Center Distance Between Terminals:

0.300 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Electrical Resistance Per Section:

1.400 kilohms single section

Rotary Actuator Travel In Angular Deg:

270.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.150 inches

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:

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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:

Potentiometer must have epoxy seal around leads

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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