

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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