

View Online at <https://aerobasegroup.com/nsn/5905-00-740-3065>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.281 inches and 1.344 inches

**Terminal Length:**

Between 0.135 inches and 0.165 inches

**Overall Height:**

Between 0.469 inches and 0.531 inches

**Overall Width:**

Between 0.234 inches and 0.266 inches

**Mounting Hole Diameter:**

0.086 inches

**Shaft Diameter:**

Between 0.109 inches and 0.141 inches

**Shaft Length:**

0.062 inches

**Body Length:**

Between 1.234 inches and 1.266 inches

**Body Width:**

Between 0.234 inches and 0.266 inches

**Body Height:**

Between 0.297 inches and 0.328 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

9000.0

**Center To Center Distance Between Terminals:**

Between 0.672 inches and 0.703 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:**

500.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

105.0 single section

**Power Dissipation Rating Per Section In Watts:**

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Clutch

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

-20.0 to 20.0 single section

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

25.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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