

View Online at <https://aerobasegroup.com/nsn/5905-00-465-4660>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

0.507 inches

**Terminal Length:**

0.195 inches

**Body Diameter:**

0.500 inches

**Body Length:**

0.312 inches

**Overall Diameter:**

0.500 inches

**Actuator Type:**

Flush drive with slot-hole

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

300.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

32.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Electrical Resistance Per Section:**

10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

300.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

0.100 inches

**Function Conformity Tolerance Per Section:**

-3.00/+3.00 single section

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

150.0 single section

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

1.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

-20.0/+20.0 single section

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

85.0 single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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