

View Online at <https://aerobasegroup.com/nsn/5905-00-080-2902>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Body Diameter:**

Between 0.490 inches and 0.510 inches

**Body Length:**

Between 0.406 inches and 0.469 inches

**Actuator Type:**

Flush drive with slot-hole

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

295.0

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

500.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

295.0

**Resistance Temperature Characteristic Range Per Section In Percent:**

+0.0 to 8.0 -55 degrees celsius single section and +0.0 to 4.0 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and -3.0 to 3.0 85 degrees celsius single section and +0.0 to 6.0 120 degrees celsius single section

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

120.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

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

70.0 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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