

View Online at <https://aerobasegroup.com/nsn/5905-00-832-5907>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.234 inches and 1.266 inches

**Overall Height:**

Between 0.359 inches and 0.391 inches

**Overall Width:**

Between 0.296 inches and 0.328 inches

**Mounting Hole Diameter:**

Between 0.088 inches and 0.098 inches

**Body Length:**

Between 1.234 inches and 1.266 inches

**Body Width:**

Between 0.296 inches and 0.328 inches

**Body Height:**

Between 0.359 inches and 0.391 inches

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Flush drive with slot-hole

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

Between 11520.0 and 13680.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

200.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 11520.0 and 13680.0

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

150.0 single section

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

-50.0/+50.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Clutch

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Terminal pin 0.030 in. Diameter porm 0.005 in, terminals gold plated

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 wire loop

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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