

View Online at <https://aerobasegroup.com/nsn/5905-00-855-3121>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**Overall Length:**

0.545 inches

**Overall Height:**

Between 0.480 inches and 0.520 inches

**Overall Width:**

Between 0.170 inches and 0.210 inches

**Mounting Slot Width:**

Between 0.090 inches and 0.096 inches

**Shaft Diameter:**

Between 0.058 inches and 0.098 inches

**Shaft Length:**

0.045 inches

**Body Length:**

Between 0.480 inches and 0.520 inches

**Body Width:**

Between 0.170 inches and 0.210 inches

**Body Height:**

Between 0.480 inches and 0.520 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

9000.0

**Lateral Distance Between Mounting Hole Centers:**

Between 0.500 inches and 0.540 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Slot

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

175.0 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:**

1.0 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

**Test Data Document:**

10001-mil-std-202a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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