

View Online at <https://aerobasegroup.com/nsn/5905-00-948-4634>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.280 inches and 1.344 inches

**Terminal Length:**

Between 0.484 inches and 0.516 inches

**Overall Height:**

Between 0.780 inches and 0.844 inches

**Overall Width:**

Between 0.270 inches and 0.290 inches

**Mounting Hole Diameter:**

0.088 inches

**Shaft Diameter:**

Between 0.109 inches and 0.141 inches

**Shaft Length:**

Between 0.046 inches and 0.078 inches

**Body Length:**

Between 1.234 inches and 1.266 inches

**Body Width:**

Between 0.270 inches and 0.290 inches

**Body Height:**

Between 0.296 inches and 0.328 inches

**Shaft Style:**

Round, slotted

**Contact Arm Electrical Off Position:**

Fully cw

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.690 inches and 0.710 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

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

Between 0.290 inches and 0.310 inches

**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:**

Stops

**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:**

23667-1141642-2 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 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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