

View Online at <https://aerobasegroup.com/nsn/5905-01-038-2549>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.140 inches and 0.160 inches

**Shaft Diameter:**

Between 0.095 inches and 0.105 inches

**Shaft Length:**

Between 0.125 inches and 0.135 inches

**Body Length:**

Between 0.740 inches and 0.760 inches

**Body Width:**

Between 0.150 inches and 0.170 inches

**Body Height:**

Between 0.300 inches and 0.320 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.045 inches and 0.055 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

**Center To Center Distance Between Terminal Rows:**

Between 0.090 inches and 0.110 inches

**Features Provided:**

Hermetically sealed

**Electrical Resistance Per Section:**

5.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

7200.1

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

0.030 mils and 0.040 centimeters

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

125.0 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 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Clutch

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

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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