

View Online at <https://aerobasegroup.com/nsn/5905-00-131-6468>

**Section Quantity:**

1

**Overall Length:**

1.107 inches

**Shaft Diameter:**

Between 0.249 inches and 0.250 inches

**Shaft Length:**

0.357 inches

**Overall Diameter:**

Between 0.648 inches and 0.653 inches

**Undercut Diameter:**

0.219 inches

**Shaft Style:**

Round, slotted, undercut

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

340.0

**Maximum Starting Torque:**

0.20 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Undercut Length:**

0.157 inches

**Terminal Location:**

Rear end

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

2.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

340.0

**Function Conformity Tolerance Per Section:**

-5.00 to 5.00 single section

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

-100.0 to 100.0 single section

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

0.5 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

95.0 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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