

View Online at <https://aerobasegroup.com/nsn/5905-01-115-7180>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

2.305 inches

**Body Diameter:**

0.500 inches

**Mounting Hole Diameter:**

0.118 inches

**Shaft Diameter:**

Between 0.248 inches and 0.249 inches

**Shaft Length:**

0.625 inches

**Body Length:**

1.537 inches

**Shaft Style:**

Round, slotted, undercut

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

3600.0

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Fragility Factor:**

Moderately delicate

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Flange and unthreaded hole

**Electrical Resistance Per Section:**

5.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

3600.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 single section

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

100.0 single section

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

1.5 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-1.000/+1.000 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

-80.0/+80.0 single section

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

40.0 single section

**Unpackaged Unit Weight:**

1.00 ounces

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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