

View Online at <https://aerobasegroup.com/nsn/5905-00-941-6972>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.969 inches and 0.979 inches

**Body Diameter:**

Between 1.995 inches and 2.005 inches

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Between 0.969 inches and 0.979 inches

**Overall Diameter:**

Between 1.995 inches and 2.005 inches

**Actuator Type:**

Flush drive with slot-hole

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

360.0

**Maximum Starting Torque:**

0.60 inch-ounces

**Maximum Running Torque:**

0.60 inch-ounces

**Shaft End Play:**

0.006 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

50.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.30/+0.30 single section

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

80.0 single section

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

4.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+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:**

25.0 single section

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

12 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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