

View Online at <https://aerobasegroup.com/nsn/5905-00-951-3140>

**Section Quantity:**

2

**Pilot Diameter:**

Between 0.96830 inches and 0.96880 inches

**Pilot Length:**

0.06200 inches

**Overall Length:**

Between 1.607 inches and 1.613 inches

**Terminal Length:**

0.219 inches

**Undercut Diameter:**

Between 0.9683 inches and 0.9688 inches

**Undercut Width:**

0.06200 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

Between 0.1245 inches and 0.1248 inches

**Shaft Length:**

Between 0.391 inches and 0.453 inches

**Body Length:**

1.188 inches

**Overall Diameter:**

1.250 inches

**Mounting Lip Diameter:**

1.06200 inches

**Mounting Lip Depth:**

0.06200 inches

**Actuator Type:**

Single shaft

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

350.0

**Maximum Starting Torque:**

0.20 inch-ounces

**Maximum Running Torque:**

0.15 inch-ounces

**Shaft Runout:**

0.001 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

5.000 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 2nd section

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

1.0 7th secondary pattern

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 2nd section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

All sections linear

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

85.0 2nd section

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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