

View Online at <https://aerobasegroup.com/nsn/5905-00-636-9047>

**Section Quantity:**

2

**Body Style:**

Cylindrical studs mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

2.093 inches

**Shaft Diameter:**

Between 0.2493 inches and 0.2500 inches

**Shaft Length:**

0.750 inches

**Body Length:**

2.312 inches

**Mounting Hole/stud Circle Diameter:**

1.250 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

305.0

**Maximum Starting Torque:**

2.00 inch-ounces

**Maximum Running Torque:**

2.00 inch-ounces

**Shaft Runout:**

0.003 inches

**Screw Thread Diameter:**

0.164 inches

**Screw Thread Series Designator:**

Unc

**Screw Thread Qty Per Inch (tpi):**

32.0

**Mounting Facility Quantity:**

3

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

50.000 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 2nd section

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

85.0 all sections

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

2.5 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

All sections linear

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

40.0 all sections

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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