

View Online at <https://aerobasegroup.com/nsn/5905-00-730-3964>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.74900 inches and 0.75000 inches

**Pilot Length:**

0.37500 inches

**Overall Length:**

2.594 inches

**Terminal Length:**

0.375 inches

**Undercut Diameter:**

Any acceptable

**Undercut Width:**

Any acceptable

**Body Diameter:**

2.312 inches

**Angle Of Mounting Hole In Deg:**

30.0

**Angle Between Centerlines Of Mounting Holes In Deg:**

120.0

**Shaft Diameter:**

Between 0.1872 inches and 0.1875 inches

**Shaft Length:**

0.375 inches

**Body Length:**

1.531 inches

**Overall Diameter:**

2.312 inches

**Mounting Lip Diameter:**

Any acceptable

**Mounting Lip Depth:**

Any acceptable

**Mounting Hole/stud Circle Diameter:**

1.250 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

1.00 inch-ounces

**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:**

Rear end

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

16.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

105.0 single section

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

-200.0 to 200.0 single section

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

1.4 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section 360 degrees sine-cosine

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

25.0 single section

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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