

View Online at <https://aerobasegroup.com/nsn/5905-00-822-9315>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.400 inches

**First Flat Length:**

0.375 inches

**Flat Height:**

0.216 inches

**Body Diameter:**

0.870 inches

**Shaft Diameter:**

Between 0.248 inches and 0.251 inches

**Shaft Length:**

0.750 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

Between 0.540 inches and 0.760 inches

**Overall Diameter:**

1.035 inches

**Shaft Style:**

Round, flatted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

324.0

**Maximum Starting Torque:**

12.00 inch-ounces

**Maximum Stop Torque:**

128.00 inch-ounces

**Nonturn Device Location:**

At 6 oclock

**Nonturn Device Radius:**

0.375 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Locking bushing

**Electrical Resistance Per Section:**

250.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

328.0

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

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

-40.0/+40.0 single section

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

71.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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