

View Online at <https://aerobasegroup.com/nsn/5905-00-824-9364>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.470 inches

**Body Diameter:**

1.200 inches

**Shaft Diameter:**

0.2498 inches

**Shaft Length:**

1.380 inches

**Mounting Bushing Length:**

0.380 inches

**Body Length:**

1.090 inches

**Overall Diameter:**

1.620 inches

**Undercut Diameter:**

0.125 inches

**Shaft Style:**

Round, stepped

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Dual concentric

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

320.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Maximum Stop Torque:**

20.00 inch-ounces

**Nonturn Device Location:**

At 12 oclock

**Nonturn Device Radius:**

0.437 inches

**Undercut Length:**

0.380 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Shaft seal

**Electrical Resistance Per Section:**

10.000 percent, rated amperes c and better finish

**Rotary Actuator Travel In Angular Deg:**

320.0

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

150.0 all sections

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

3.0 7th secondary finish

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Stops

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

-20.0/+20.0 all sections

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

85.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Special Features:**

Inner shaft flat dimensions; 0.280 inches length ; 0.080 inches height

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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