

View Online at <https://aerobasegroup.com/nsn/5905-00-784-2200>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.000 inches

**Body Diameter:**

Between 1.609 inches and 1.641 inches

**Shaft Diameter:**

Between 0.245 inches and 0.255 inches

**Shaft Length:**

Between 0.484 inches and 0.516 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.500 inches

**Overall Diameter:**

Between 1.843 inches and 1.907 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

Between 325.0 and 335.0

**Maximum Starting Torque:**

2.00 inch-ounces

**Maximum Stop Torque:**

64.00 inch-ounces

**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:**

Standard bushing

**Electrical Resistance Per Section:**

150.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 330.0 and 340.0

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

75.0 single section

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

-50.0 to 50.0 single section

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

6.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

60.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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