

View Online at <https://aerobasegroup.com/nsn/5905-00-230-1630>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.437 inches

**First Flat Length:**

1.040 inches

**Flat Height:**

0.142 inches

**Body Diameter:**

0.890 inches

**Shaft Diameter:**

Between 0.187 inches and 0.265 inches

**Shaft Length:**

Between 1.125 inches and 1.562 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

0.875 inches

**Overall Diameter:**

1.445 inches

**Shaft Style:**

Round

**Actuator Type:**

Dual concentric

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.437 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:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

100.0 kilohms 1st section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

100.0 all sections

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

1.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

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

50.0 all sections

**Standard Taper Curve Per Section:**

C all sections

**Terminal Type And Quantity:**

6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0