

View Online at <https://aerobasegroup.com/nsn/5905-00-822-7618>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

Between 2.121 inches and 2.225 inches

**Body Diameter:**

Between 1.126 inches and 1.250 inches

**Shaft Diameter:**

Between 0.248 inches and 0.251 inches

**Shaft Length:**

Between 0.995 inches and 1.005 inches

**Mounting Bushing Length:**

Any acceptable

**Body Length:**

Between 1.031 inches and 1.156 inches

**Overall Diameter:**

1.469 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Nonturn Device Location:**

At 3 o'clock and at 9 o'clock

**Nonturn Device Radius:**

0.531 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:**

Standard bushing

**Electrical Resistance Per Section:**

100.000 ohms c and better finish

**Rotary Actuator Travel In Angular Deg:**

Between 309.0 and 315.0

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

120.0 single section

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

2.0 7th secondary finish

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 2nd section

**Actuator Travel Control Feature:**

Continuous motion

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

70.0 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

**Fig:**

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