

View Online at <https://aerobasegroup.com/nsn/5905-00-337-3734>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Overall Length:**

2.173 inches

**Body Diameter:**

0.687 inches

**Shaft Diameter:**

0.156 inches

**Shaft Length:**

1.312 inches

**Mounting Bushing Length:**

Between 0.234 inches and 0.266 inches

**Body Length:**

0.830 inches

**Overall Diameter:**

0.906 inches

**Undercut Diameter:**

0.078 inches

**Shaft Style:**

Round, stepped

**Actuator Type:**

Dual concentric

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

Between 260.0 and 270.0

**Nonturn Device Location:**

At 9 oclock

**Undercut Length:**

0.374 inches

**Screw Thread Diameter:**

0.250 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:**

250.000 ohms c and better finish

**Rotary Actuator Travel In Angular Deg:**

Between 295.0 and 305.0

**Function Conformity Tolerance Per Section:**

-5.00/+5.00 single section

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

120.0 single section

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

1.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 2nd section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

70.0 single section

**Terminal Type And Quantity:**

6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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