

View Online at <https://aerobasegroup.com/nsn/5905-01-137-6077>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Terminal Length:**

0.515 inches

**Body Diameter:**

0.500 inches

**Shaft Diameter:**

Between 0.609 inches and 0.641 inches

**Shaft Length:**

Between 0.609 inches and 0.641 inches

**Mounting Bushing Length:**

Between 0.234 inches and 0.266 inches

**Body Length:**

1.072 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

300.0

**Maximum Starting Torque:**

1.50 inch-ounces

**Maximum Running Torque:**

1.50 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.190 inches and 0.210 inches

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Terminals right side and bottom

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

5.000 percent, rated amperes c and better finish

**Rotary Actuator Travel In Angular Deg:**

240.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

Between 0.190 inches and 0.210 inches

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

150.0 all sections

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

-150.0/+150.0 all sections

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

0.5 7th secondary finish

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Stops

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

70.0 all sections

**Standard Taper Curve Per Section:**

F 2nd section

**Terminal Type And Quantity:**

3 wire loop and 3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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