

View Online at <https://aerobasegroup.com/nsn/5905-00-577-3940>

**Section Quantity:**

1

**Body Style:**

Rectangular w/bushing

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.437 inches

**Mounting Bushing Length:**

Between 0.557 inches and 0.567 inches

**Body Length:**

Between 0.432 inches and 0.442 inches

**Body Width:**

Between 0.745 inches and 0.755 inches

**Body Height:**

Between 0.932 inches and 0.942 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

Between 295.0 and 305.0

**Maximum Starting Torque:**

20.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.234 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:**

Locking bushing

**Electrical Resistance Per Section:**

100.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 295.0 and 305.0

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

125.0 single section

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

1.5 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:**

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

The use of mercury in processing is forbidden

**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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