

View Online at <https://aerobasegroup.com/nsn/5905-00-813-5810>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.060 inches

**Body Diameter:**

0.653 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

Between 0.297 inches and 0.328 inches

**Mounting Bushing Length:**

Between 0.259 inches and 0.266 inches

**Body Length:**

0.800 inches

**Overall Diameter:**

0.653 inches

**Shaft Style:**

Round, slotted

**Contact Arm Electrical Off Position:**

Fully cw

**Actuator Type:**

Single shaft

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

Between 0.315 and 0.325

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

80.00 inch-ounces

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

2.500 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 0.315 and 0.325

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

150.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

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

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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