

View Online at <https://aerobasegroup.com/nsn/5905-00-111-0498>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Overall Length:**

1.375 inches

**Body Diameter:**

0.938 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.700 inches

**Body Length:**

0.688 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

265.0

**Maximum Running Torque:**

1.50 inch-ounces

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

1.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

285.0

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

-250.0 to 250.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Working voltage 300vdc max

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0