

View Online at <https://aerobasegroup.com/nsn/5905-00-865-5492>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.250 inches

**Terminal Length:**

0.125 inches

**First Flat Length:**

0.375 inches

**Flat Height:**

0.219 inches

**Body Diameter:**

2.375 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.875 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.375 inches

**Overall Diameter:**

2.490 inches

**Shaft Style:**

Round, flatted

**Actuator Type:**

Single shaft

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

300.0

**Nonturn Device Location:**

At 12 oclock

**Mechanical Backlash In Deg Angular Rotation:**

0.0

**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:**

3.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

300.0

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

50.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

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

50.0 single section

**Special Features:**

W/special features for proper functioning of the item

**Test Data Document:**

63743-k44531-3000 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 tab, solder lug

**Specification Or Standard:**

Ew form

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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