

View Online at <https://aerobasegroup.com/nsn/5905-00-891-1682>

**Section Quantity:**

4

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.9063 inches

**Body Diameter:**

1.7813 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.906 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

2.5938 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

300.0

**Nonturn Device Location:**

At 1 Oclock and at 11: 00 oclock

**Nonturn Device Radius:**

0.890 inches

**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:**

2.5 percent, rated amperes c and better v.G. Stepping

**Rotary Actuator Travel In Angular Deg:**

300.0

**Function Conformity Tolerance Per Section:**

-0.25/+0.25 all sections

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

Any acceptable

**Function Conformity Per Section:**

All sections absolute conformity

**Resistance Tolerance Per Section In Percent:**

-1.0/+1.0 all sections

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

All sections 360 degrees sine-cosine

**Terminal Type And Quantity:**

24 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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