

View Online at <https://aerobasegroup.com/nsn/5905-01-242-5938>

**Body Style:**

Cylindrical bushing mounted

**Body Diameter:**

0.875 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.500 inches

**Mounting Bushing Length:**

0.312 inches

**Body Length:**

0.750 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

3600.0

**Maximum Starting Torque:**

0.80 inch-ounces

**Maximum Running Torque:**

0.80 inch-ounces

**Shaft End Play:**

0.01000 inches

**Shaft Runout:**

0.002 inches

**Lateral Runout:**

0.004 inches

**Pilot Diameter Runout:**

0.00400 inches

**Shaft Radial Play:**

0.002 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

200.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

3600.0

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-3.0/+3.0 single section

**Actuator Travel Control Feature:**

Stops

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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