

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:

--

Demilitarization:

No

Fig:

A002a0