

View Online at <https://aerobasegroup.com/nsn/5905-01-243-3996>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.142 inches

**First Flat Length:**

0.310 inches

**Flat Height:**

Between 0.107 inches and 0.111 inches

**Body Diameter:**

Between 0.480 inches and 0.520 inches

**Shaft Diameter:**

Between 0.123 inches and 0.125 inches

**Shaft Length:**

Between 0.540 inches and 0.580 inches

**Mounting Bushing Length:**

Between 0.230 inches and 0.270 inches

**Body Length:**

0.687 inches

**Overall Diameter:**

0.812 inches

**Shaft Style:**

Round, flatted

**Shaft Bearing Type:**

Sleeve

**Switch Type:**

Rotary

**Actuator Type:**

Single shaft

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

322.5

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Running Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

48.00 inch-ounces

**Switch Operating Position:**

Start of rotation

**Switch Contact Arrangement:**

Single pole, single throw, normally open, both positions maintained

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Rear-bottom

**Mounting Method:**

Standard bushing

**Features Provided:**

Panel seal and switch

**Electrical Resistance Per Section:**

100.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

322.5

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

0.125 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

**Actuator Travel Control Feature:**

Stops

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0