

View Online at <https://aerobasegroup.com/nsn/5905-00-970-8740>

**Section Quantity:**

1

**Body Style:**

Rectangular w/bushing

**Reliability Indicator:**

Not established

**First Flat Length:**

0.125 inches

**Flat Height:**

0.073 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.250 inches

**Mounting Bushing Length:**

0.125 inches

**Body Length:**

1.265 inches

**Body Width:**

0.265 inches

**Body Height:**

0.328 inches

**Shaft Style:**

Round, flatted

**Actuator Type:**

Single shaft

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

9000.0

**Screw Thread Diameter:**

0.112 inches

**Screw Thread Series Designator:**

Unef

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

28.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing w/panel seal

**Electrical Resistance Per Section:**

25.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

105.0 single section

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

5.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Clutch

**Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:**

-20.0/+20.0 single section

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0