

View Online at <https://aerobasegroup.com/nsn/5905-00-914-0575>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**liilength:**

Between 1.573 inches and 1.583 inches

**liiheight:**

Between 0.390 inches and 0.422 inches

**liiwidth:**

Between 0.343 inches and 0.375 inches

**Mounting Hole Diameter:**

0.228 inches

**Body Length:**

Between 1.312 inches and 1.344 inches

**Body Width:**

Between 0.234 inches and 0.266 inches

**Body Height:**

0.312 inches

**Actuator Type:**

Flush drive with slot-hole

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

9000.0

**Maximum Starting Torque:**

7.50 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.672 inches and 0.704 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Screw Thread Diameter:**

0.216 inches

**Screw Thread Series Designator:**

Unf

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

28.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Standard bushing and unthreaded hole

**Center To Center Distance Between Terminal Rows:**

0.094 inches

**Electrical Resistance Per Section:**

25.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

175.0 single section

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

-50.0 to 50.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Clutch

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

70.0 single section

**Special Features:**

Bushing lg. 0.250 in

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0