

View Online at <https://aerobasegroup.com/nsn/5905-00-511-5531>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

0.453 inches

**Terminal Length:**

0.312 inches

**Body Diameter:**

Between 0.770 inches and 0.800 inches

**Body Length:**

0.453 inches

**Overall Diameter:**

Between 0.770 inches and 0.800 inches

**Contact Arm Electrical Off Position:**

Fully ccw

**Actuator Type:**

Flush drive with slot-hole

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

Between 235.0 and 245.0

**Maximum Running Torque:**

10.00 inch-ounces

**Maximum Stop Torque:**

64.00 inch-ounces

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

Between 0.770 inches and 0.800 inches

**Terminal Location:**

Rear end

**Mounting Method:**

Tab

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 265.0 and 275.0

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

105.0 single section

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

-20.0 to 20.0 single section

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

2.0 heat sink single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

55.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Center connector, wiper and case gold plated, crimp on cover gold plated over stress-free nickel plate

**Terminal Type And Quantity:**

3 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0