

View Online at <https://aerobasegroup.com/nsn/5905-00-945-7151>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.709 inches and 0.771 inches

**Terminal Length:**

Between 0.484 inches and 0.516 inches

**Body Diameter:**

0.500 inches

**Body Length:**

Between 0.195 inches and 0.225 inches

**Overall Diameter:**

0.500 inches

**Actuator Type:**

Flush drive with slot-hole

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Stop Torque:**

20.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.190 inches and 0.210 inches

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Electrical Resistance Per Section:**

100.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

285.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

Between 0.090 inches and 0.110 inches

**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:**

-400.0/+150.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

**Actuator Travel Control Feature:**

Stops

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

50.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0