

View Online at <https://aerobasegroup.com/nsn/5905-00-984-3914>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

0.665 inches

**Terminal Length:**

0.500 inches

**Body Diameter:**

Between 0.300 inches and 0.320 inches

**Shaft Diameter:**

0.022 inches

**Shaft Length:**

0.016 inches

**Body Length:**

Between 0.165 inches and 0.195 inches

**Overall Diameter:**

Between 0.300 inches and 0.320 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Flush drive with slot-hole

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

280.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Stop Torque:**

8.00 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:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

300.0

**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:**

175.0 single section

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

-50.0/+50.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

**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 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0