

View Online at <https://aerobasegroup.com/nsn/5905-00-331-7101>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.158 inches and 0.218 inches

**Body Diameter:**

Between 0.329 inches and 0.359 inches

**Body Length:**

Between 0.329 inches and 0.359 inches

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Flush drive with slot-hole

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

240.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Maximum Stop Torque:**

10.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.100 inches

**Center To Center Distance Between Terminals:**

Between 0.190 inches and 0.210 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

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

Between 0.090 inches and 0.110 inches

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.038 cubic inches

**Electrical Resistance Per Section:**

1.0 megohms single section

**Rotary Actuator Travel In Angular Deg:**

280.0

**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:**

125.0 single section

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

-100.0 to 100.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

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

85.0 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