

View Online at <https://aerobasegroup.com/nsn/5905-01-271-4181>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.172 inches and 0.202 inches

**Shaft Diameter:**

Between 0.073 inches and 0.083 inches

**Shaft Length:**

Between 0.025 inches and 0.040 inches

**Body Length:**

0.500 inches

**Body Width:**

0.500 inches

**Body Height:**

0.230 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

13320.0

**Center To Center Distance Between Terminals:**

0.200 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Left adjacent side two rows

**Mounting Method:**

Terminal

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

0.100 inches

**Electrical Resistance Per Section:**

50.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

13320.0

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

0.100 inches

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

150.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Clutch

**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