

View Online at <https://aerobasegroup.com/nsn/5905-00-470-1368>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Terminal Length:**

0.250 inches

**Body Diameter:**

Between 0.235 inches and 0.265 inches

**Body Length:**

0.250 inches

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Flush drive with slot-hole

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

248.0

**Center To Center Distance Between Terminals:**

Between 0.190 inches and 0.210 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

50.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

270.0

**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:**

-10.0 to 10.0 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

**Fig:**

A002a0