

View Online at <https://aerobasegroup.com/nsn/5905-01-124-2019>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.173 inches and 0.203 inches

**Shaft Diameter:**

Between 0.068 inches and 0.083 inches

**Shaft Length:**

Between 0.025 inches and 0.045 inches

**Body Length:**

Between 0.230 inches and 0.270 inches

**Body Width:**

Between 0.155 inches and 0.185 inches

**Body Height:**

Between 0.230 inches and 0.270 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

3960.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

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

0.100 inches

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

2.5 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

3960.0

**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:**

175.0 single section

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

-50.0/+50.0 single section

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

0.2 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

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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