

View Online at <https://aerobasegroup.com/nsn/5905-00-523-9166>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Terminal Length:**

0.312 inches

**Body Diameter:**

Between 0.235 inches and 0.265 inches

**Body Length:**

Between 0.165 inches and 0.195 inches

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Flush drive with slot-hole

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

215.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Maximum Stop Torque:**

6.00 inch-ounces

**Nonturn Device Location:**

At 12 oclock

**Nonturn Device Radius:**

0.125 inches

**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

**Cubic Measure:**

0.011 cubic inches

**Electrical Resistance Per Section:**

20.0 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:**

0.75 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:**

25.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Sealed to permit cleaning in common solvents

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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