

View Online at <https://aerobasegroup.com/nsn/5905-00-253-8332>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.285 inches and 0.330 inches

**Shaft Diameter:**

Between 0.055 inches and 0.065 inches

**Shaft Length:**

Between 0.015 inches and 0.050 inches

**Body Length:**

Between 0.360 inches and 0.390 inches

**Body Width:**

Between 0.125 inches and 0.160 inches

**Body Height:**

Between 0.360 inches and 0.390 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

9000.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.175 inches and 0.210 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.021 cubic inches

**Electrical Resistance Per Section:**

20.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

Between 0.075 inches and 0.110 inches

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

150.0 single section

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

-50.0 to 50.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 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

**Specification Data:**

07690-429571 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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