

View Online at <https://aerobasegroup.com/nsn/5905-00-196-6938>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

0.381 inches

**Terminal Length:**

0.156 inches

**Body Diameter:**

0.195 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.275 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

0.195 inches

**Overall Diameter:**

0.381 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

300.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Screw Thread Diameter:**

0.216 inches

**Screw Thread Series Designator:**

Unef

**Screw Thread Qty Per Inch (tpi):**

32.0

**Mounting Facility Quantity:**

1

**Terminal Location:**

Rear-bottom

**Mounting Method:**

Threaded hole

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

0.125 inches

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

500.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

300.0

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

175.0 single section

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

-50.0/+50.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

70.0 single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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