

View Online at <https://aerobasegroup.com/nsn/5905-00-221-8826>

**Section Quantity:**

1

**Body Style:**

Cylindrical hole/slot mounted

**Reliability Indicator:**

Not established

**Overall Length:**

4.375 inches

**Terminal Length:**

0.438 inches

**First Flat Length:**

1.562 inches

**Flat Height:**

0.344 inches

**Body Diameter:**

Between 5.938 inches and 6.062 inches

**Shaft Diameter:**

0.375 inches

**Shaft Length:**

Between 1.938 inches and 2.062 inches

**Body Length:**

2.375 inches

**Overall Diameter:**

6.438 inches

**Mounting Hole/stud Circle Diameter:**

0.875 inches

**Shaft Style:**

Round, flatted

**Actuator Type:**

Single shaft

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unc

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

20.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

5.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

320.0

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

340.0 single section

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

300.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

13499-735-5201 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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