

View Online at <https://aerobasegroup.com/nsn/5905-01-047-2200>

**Section Quantity:**

1

**Body Style:**

Cylindrical hole/slot mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.750 inches

**Shaft Diameter:**

0.375 inches

**Shaft Length:**

1.000 inches

**Body Length:**

Between 0.781 inches and 0.845 inches

**Mounting Hole/stud Circle Diameter:**

1.000 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Double ended shaft

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

320.0

**Screw Thread Diameter:**

0.138 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear-bottom

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

200.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

330.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 single section

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

100.0 single section

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

-20.0/+20.0 single section

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

5.9 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

0.0 single section

**Special Features:**

Shaft extends completely through resistor body and rear shaft

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0