

View Online at <https://aerobasegroup.com/nsn/5905-00-819-1498>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Overall Length:**

2.125 inches

**Terminal Length:**

0.156 inches

**Body Diameter:**

5.000 inches

**Shaft Diameter:**

0.249 inches

**Shaft Length:**

Between 0.688 inches and 0.750 inches

**Body Length:**

0.625 inches

**Overall Diameter:**

5.156 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Double ended shaft

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

358.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Screw Thread Diameter:**

0.164 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

3

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

4.500 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

358.0

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 single section

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

150.0 single section

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

12.0 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:**

85.0 single section

**Special Features:**

Mtg holes equally spaced on 3.250 in. Diameter bolt circle

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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