

View Online at <https://aerobasegroup.com/nsn/5905-00-283-4308>

**Section Quantity:**

1

**Body Style:**

Cylindrical studs mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

2.156 inches

**Shaft Diameter:**

0.375 inches

**Shaft Length:**

4.875 inches

**Mounting Stud Length:**

0.750 inches

**Body Length:**

0.594 inches

**Mounting Hole/stud Circle Diameter:**

1.500 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

260.0

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unc

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

20.0

**Mounting Facility Quantity:**

3

**Terminal Location:**

Front end

**Mounting Method:**

Threaded stud

**Electrical Resistance Per Section:**

5.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

260.0

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

105.0 single section

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

150.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

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

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

One 10-32 tapped hole located 0.250 in from shaft end for coupling purposes

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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