

View Online at <https://aerobasegroup.com/nsn/5905-00-237-6176>

**Section Quantity:**

1

**Body Style:**

Cylindrical hole/slot mounted

**Overall Length:**

3.285 inches

**Terminal Length:**

0.365 inches

**First Flat Length:**

0.340 inches

**Flat Height:**

Between 0.339 inches and 0.349 inches

**Body Diameter:**

6.810 inches

**Shaft Diameter:**

Between 0.373 inches and 0.376 inches

**Shaft Length:**

0.875 inches

**Body Length:**

2.410 inches

**Overall Diameter:**

7.175 inches

**Mounting Hole/stud Circle Diameter:**

Between 2.360 inches and 2.390 inches

**Shaft Style:**

Round, flatted

**Actuator Type:**

Single shaft

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unc

**Screw Thready 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:**

40.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

315.0

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

300.0 heat sink single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0