

View Online at <https://aerobasegroup.com/nsn/5905-00-076-1553>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

Between 5.845 inches and 5.890 inches

**First Flat Length:**

Between 0.428 inches and 0.448 inches

**Flat Height:**

Between 0.211 inches and 0.221 inches

**Body Diameter:**

2.120 inches

**Shaft Diameter:**

Between 0.248 inches and 0.251 inches

**Shaft Length:**

Between 0.875 inches and 0.890 inches

**Mounting Bushing Length:**

Between 0.365 inches and 0.385 inches

**Body Length:**

5.000 inches

**Shaft Style:**

Round, flatted

**Contact Arm Electrical Off Position:**

Fully ccw

**Actuator Type:**

Single shaft

**Nonturn Device Location:**

At 12 oclock

**Nonturn Device Radius:**

Between 0.490 inches and 0.510 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

30.0 ohms all sections

**Rotary Actuator Travel In Angular Deg:**

300.0

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

25.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

4 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0