

View Online at <https://aerobasegroup.com/nsn/5905-00-123-5372>

**Section Quantity:**

3

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.234 inches and 2.734 inches

**First Flat Length:**

Between 0.015 inches and 0.047 inches

**Flat Height:**

Between 0.216 inches and 0.220 inches

**Body Diameter:**

Between 1.032 inches and 1.156 inches

**Shaft Diameter:**

Between 0.248 inches and 0.252 inches

**Shaft Length:**

Between 0.734 inches and 0.766 inches

**Mounting Bushing Length:**

Between 0.234 inches and 0.266 inches

**Body Length:**

Between 0.500 inches and 1.968 inches

**Overall Diameter:**

Between 1.032 inches and 1.156 inches

**Shaft Style:**

Round, flatted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

128.00 inch-ounces

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

Between 0.516 inches and 0.546 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

1.0 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

Between 0.310 and 0.320

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

120.0 all sections

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

2.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

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

70.0 all sections

**Standard Taper Curve Per Section:**

C single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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