

View Online at <https://aerobasegroup.com/nsn/5905-00-421-6503>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.156 inches

**Shaft Diameter:**

Between 0.248 inches and 0.251 inches

**Shaft Length:**

0.125 inches

**Mounting Bushing Length:**

0.125 inches

**Body Length:**

0.625 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

0.531 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

**Electrical Resistance Per Section:**

100.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 309.0 and 315.0

**Function Conformity Tolerance Per Section:**

-3.00/+3.00 single section

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

2.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

120.0 single section

**Special Features:**

Includes knurled locking nut

**Terminal Type And Quantity:**

3 eyelet

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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