

View Online at <https://aerobasegroup.com/nsn/5905-00-051-6190>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

0.500 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.438 inches

**Body Length:**

0.475 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Nonturn Device Location:**

At 1 Oclock

**Nonturn Device Radius:**

0.157 inches

**Screw Thread Diameter:**

0.250 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:**

100.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

330.000

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

160.0 single section

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-45.0 to 160.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

60.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0