

View Online at <https://aerobasegroup.com/nsn/5905-00-563-0008>

**Section Quantity:**

3

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.626 inches

**Body Diameter:**

0.375 inches

**Shaft Diameter:**

0.750 inches

**Shaft Length:**

1.000 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.625 inches

**Overall Diameter:**

1.000 inches

**Undercut Diameter:**

0.187 inches

**Shaft Style:**

Round, stepped

**Actuator Type:**

Dual concentric

**Effective Electrical Rotation In Deg Angular Rotation:**

280.0

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.375 inches

**Undercut Length:**

0.312 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:**

100.0 kilohms 1st section and 100.0 kilohms 2nd section and 250.0 ohms 3rd section

**Rotary Actuator Travel In Angular Deg:**

280.0

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

175.0 all sections

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

-100.0 to 250.0 all sections

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

0.6 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:**

Stops

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

70.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

9 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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