

View Online at <https://aerobasegroup.com/nsn/5905-00-666-3983>

**Section Quantity:**

2

**Body Style:**

Rectangular bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.828 inches

**Shaft Diameter:**

Between 0.2494 inches and 0.2497 inches

**Shaft Length:**

0.812 inches

**Mounting Bushing Length:**

0.312 inches

**Body Length:**

4.234 inches

**Body Width:**

1.828 inches

**Body Height:**

1.828 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Double ended shaft

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

3600.0

**Nonturn Device Location:**

At 3 oclock

**Nonturn Device Radius:**

0.562 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

100.000 kilohms 1st section

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:****Rotary Actuator Travel In Angular Deg:**

3600.0

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

80.0 all sections

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

5.0 free air all sections

**Tap Location Tolerance Per Section:**

-1.0 to 1.0 degrees angular rotation all sections

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 all sections

**Actuator Travel Control Feature:**

Clutch

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

25.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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