

View Online at <https://aerobasegroup.com/nsn/5905-00-422-1451>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.440 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.380 inches

**Mounting Bushing Length:**

0.380 inches

**Body Length:**

1.300 inches

**Shaft Style:**

Round

**Actuator Type:**

Double ended shaft

**Maximum Starting Torque:**

2.05 inch-ounces

**Maximum Running Torque:**

1.50 inch-ounces

**Maximum Stop Torque:**

150.00 inch-ounces

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

10.0 kilohms all sections

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

172.5 all sections

**Rotary Actuator Travel In Angular Deg:**

345.0

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

2.0 free air all sections

**Fixed Tap Quantity Per Section:**

1 all sections

**Tap Location Tolerance Per Section:**

-0.5 to 0.5 degrees angular rotation all sections

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

8 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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