

View Online at <https://aerobasegroup.com/nsn/5905-01-028-1502>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Body Diameter:**

2.000 inches

**Shaft Diameter:**

Between 0.2492 inches and 0.2497 inches

**Shaft Length:**

Between 0.968 inches and 1.531 inches

**Body Length:**

Between 0.885 inches and 0.925 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

Between 278.0 and 282.0

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Snap-in

**Features Provided:**

Humidity proof

**Cubic Measure:**

2.905 cubic inches

**Electrical Resistance Per Section:**

5.0 kilohms single section

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

90.0 single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

1 single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

**Special Features:**

One fixed film resistor 52k ohms 10 percent at 1 watt between terminals 1 and 4

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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