

View Online at <https://aerobasegroup.com/nsn/5905-00-939-8280>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.562 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.563 inches

**Body Length:**

0.625 inches

**Overall Diameter:**

0.875 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Cubic Measure:**

0.939 cubic inches

**Electrical Resistance Per Section:**

100.0 kilohms single section

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

720.0 1st section

**Rotary Actuator Travel In Angular Deg:**

7920.0

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 single section

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

0.165 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

3 single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

100.0 single section

**Special Features:**

Spur gear and hub clamp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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