

View Online at <https://aerobasegroup.com/nsn/5905-00-128-6267>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.6250 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

0.880 inches

**Undercut Width:**

0.0620 inches

**Body Diameter:**

0.880 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.620 inches

**Body Length:**

2.350 inches

**Mounting Lip Diameter:**

0.7500 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

250.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Maximum Running Torque:**

0.80 inch-ounces

**Shaft End Play:**

0.0015 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.002 inches

**Shaft Radial Play:**

0.001 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

55.0 kilohms 2nd section

**Rotary Actuator Travel In Angular Deg:**

250.0

**Function Conformity Tolerance Per Section:**

-0.50 to 0.50 all sections

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

125.0 all sections

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

2.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-2.0 to 2.0 1st section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

All sections linear

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

40.0 all sections

**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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