

View Online at <https://aerobasegroup.com/nsn/5905-00-089-9621>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.6250 inches

**Pilot Length:**

0.0570 inches

**Overall Length:**

3.430 inches

**Undercut Diameter:**

0.675 inches

**Undercut Width:**

0.0620 inches

**Body Diameter:**

0.880 inches

**Shaft Diameter:**

0.1248 inches

**Shaft Length:**

0.380 inches

**Body Length:**

3.112 inches

**Overall Diameter:**

0.880 inches

**Mounting Lip Diameter:**

0.8750 inches

**Mounting Lip Depth:**

0.0570 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

3150.0

**Maximum Starting Torque:**

1.20 inch-ounces

**Maximum Running Torque:**

1.00 inch-ounces

**Terminal Location:**

Rear end

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

10.0 kilohms 1st section

**Rotary Actuator Travel In Angular Deg:**

3150.0

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

100.0 all sections

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

0.1 free air all sections

**Resistance Tolerance Per Section In Percent:**

-1.0 to 1.0 all sections

**Actuator Travel Control Feature:**

Stops

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

40.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

6 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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