

View Online at <https://aerobasegroup.com/nsn/5990-01-137-7848>

**Body Material:**

Aluminum or steel, stainless

**Body Style:**

Standard round a

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.8400 inches

**Flange Diameter:**

0.9370 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.8123 inches

**Undercut Width:**

0.0620 inches

**Stator Input Voltage Rating In Volts:**

11.8

**Stator Input Current Rating:**

90.0 milliamperes

**Stator Input Electrical Power Rating:**

0.3 watts

**Rotor Dc Resistance In Ohms:**

167.00

**Stator Dc Resistance In Ohms:**

45.00

**Phase Shift Angle In Deg:**

15.000 input to output

**Actuator Friction Torque At Minus 55 Deg Celsius:**

15.0 centimeter-grams

**Actuator Friction Torque At Plus 25 Deg Celsius:**

3.0 centimeter-grams

**Pilot Length:**

0.0380 inches

**Mounting Surface To Terminal End Distance:**

1.2460 inches

**Terminal Location:**

Rear

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800