

View Online at <https://aerobasegroup.com/nsn/5990-00-386-4944>

**Body Material:**

Aluminum alloy

**Shaft Diameter:**

0.1545 inches single shaft and 0.1550 inches single shaft

**Shaft Length:**

0.3750 inches single shaft

**Body Size:**

22

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

900.0 milliamperes

**Rotor Input Electrical Power Rating:**

2.4 watts

**Zro Resistance In Ohms:**

3.00

**Zso Resistance In Ohms:**

0.65

**Zrs Resistance In Ohms:**

1.30

**Rotor Dc Resistance In Ohms:**

0.50

**Stator Dc Resistance In Ohms:**

0.18

**Maximum Fundamental Null Voltage In Millivolts Per Volt:**

30.00 output

**Electrical Error Angular Range In Minutes:**

-10.0/+10.0

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

36.00 centimeter-grams

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

18.00 centimeter-grams

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

29.00

**Shaft Slot Depth:**

0.0470 inches single shaft

**Plus J Zso Reactance In Ohms:**

4.80

**Shaft Slot Width:**

0.0200 inches single shaft and 0.0320 inches single shaft

**Plus J Zrs Reactance In Ohms:**

1.60

**Shaft Type:**

Round, slotted single shaft

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800