

View Online at <https://aerobasegroup.com/nsn/5990-00-905-3827>

**Body Material:**

Aluminum alloy

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.3750 inches single shaft

**Body Size:**

10

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

90.0 milliamperes

**Rotor Input Electrical Power Rating:**

44.0 milliwatts

**Zro Resistance In Ohms:**

54.00

**Zso Resistance In Ohms:**

13.00

**Zrs Resistance In Ohms:**

80.00

**Rotor Dc Resistance In Ohms:**

33.00

**Stator Dc Resistance In Ohms:**

11.60

**Phase Shift Angle In Deg:**

6.500 input to output

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

30.00

**Electrical Error Angular Range In Minutes:**

-12.0/+12.0

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

16.00 centimeter-grams

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

4.00 centimeter-grams

**Torque Gradient Per Angular Deg:**

1800.000 millimeter-milligrams

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

285.00

**Plus J Zso Reactance In Ohms:**

50.00

**Plus J Zrs Reactance In Ohms:**

26.00

**Shaft Type:**

Round single shaft

**Transformation Ratio:**

0.454 rotor to stator

**Special Features:**

Wire leads 24 in. Lg min

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A07800