

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