

View Online at <https://aerobasegroup.com/nsn/5990-00-946-4545>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.0000 inches

**Pilot Diameter:**

0.6290 inches

**Overall Length:**

2.1200 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

0.0620 inches

**Undercut Width:**

0.4500 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.5000 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

154.0 milliamperes

**Rotor Input Electrical Power Rating:**

490.0 milliwatts

**Zro Resistance In Ohms:**

20.50

**Zso Resistance In Ohms:**

6.04

**Zrs Resistance In Ohms:**

35.40

**Rotor Dc Resistance In Ohms:**

11.00

**Stator Dc Resistance In Ohms:**

4.30

**Electrical Error Angular Range In Minutes:**

-7.0/+7.0

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.6200 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

167.00

**Shaft Slot Depth:**

0.0300 inches single shaft

**Plus J Zso Reactance In Ohms:**

27.30

**Shaft Slot Width:**

0.0200 inches single shaft

**Plus J Zrs Reactance In Ohms:**

15.10

**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:**

Yes - demil/mli

**Fiig:**

A07800