

View Online at <https://aerobasegroup.com/nsn/5990-00-137-3971>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round, rear mounting flange

**Shoulder Diameter:**

0.7500 inches

**Pilot Diameter:**

0.5000 inches

**Second Shoulder Diameter:**

1.0000 inches

**Second Shoulder Length:**

0.0250 inches

**Overall Length:**

1.3440 inches

**Flange Diameter:**

2.8000 inches

**Flange Thickness:**

0.0930 inches

**Body Diameter:**

2.7500 inches

**Shaft Diameter:**

0.2500 inches single shaft

**Shaft Length:**

1.1250 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

28

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

220.0 milliamperes

**Rotor Input Electrical Power Rating:**

500.0 milliwatts

**Zro Resistance In Ohms:**

220.00

**Rotor Dc Resistance In Ohms:**

12.50

**Stator Dc Resistance In Ohms:**

4.70

**Electrical Error Angular Range In Minutes:**

-40.0/+40.0

**Pilot Length:**

0.1560 inches

**Shoulder Length:**

0.1320 inches

**Second Shoulder Face To Rear Flange Distance:**

0.7750 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

88.00

**Shaft Type:**

Round single shaft

**Special Features:**

Chromate chemical film added after machine assembly

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A07800