

View Online at <https://aerobasegroup.com/nsn/5990-00-860-5329>

**Body Material:**

Aluminum

**Body Style:**

Standard round b

**Shoulder Diameter:**

0.8123 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.5340 inches

**Flange Diameter:**

0.9370 inches

**Flange Thickness:**

0.1250 inches

**Undercut Diameter:**

0.8400 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.2930 inches single shaft

**Body Size:**

10

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

37.0 milliamperes

**Rotor Input Electrical Power Rating:**

1.0 watts microwatts

**Zro Resistance In Ohms:**

725.00

**Rotor Dc Resistance In Ohms:**

500.00

**Stator Dc Resistance In Ohms:**

7.30

**Phase Shift Angle In Deg:**

8.500 input to output

**Alignment Hole Quantity:**

3

**Shaft Maximum Radial Play:**

0.0008 inches

**Shaft End Play:**

Between 0.0005 inches and 0.0015 inches

**Pilot Length:**

0.0380 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.2410 inches

**Shaft Maximum Runout:**

0.0010 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

3410.00

**Shaft Type:**

Round single shaft

**Alignment Hole Depth:**

0.0500 inches

**Alignment Hole Bolt Circle Diameter:**

0.6780 inches

**Shaft Radial Play Determining Weight:**

4.0 ounces

**Shaft End Play Determining Weight:**

8.0 ounces

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800