

View Online at <https://aerobasegroup.com/nsn/5990-00-158-5392>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round b

**Shoulder Diameter:**

Between 1.3115 inches and 1.3120 inches

**Pilot Diameter:**

Between 0.8745 inches and 0.8750 inches

**Overall Length:**

2.4790 inches

**Flange Diameter:**

Between 1.4360 inches and 1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1871 inches single shaft and 0.1873 inches single shaft

**Shaft Length:**

0.4150 inches single shaft

**Body Size:**

15

**Stator Input Voltage Rating In Volts:**

26.0

**Stator Input Current Rating:**

60.0 milliamperes

**Stator Input Electrical Power Rating:**

120.0 milliwatts

**Frequency In Hertz:**

400.0

**Zro Resistance In Ohms:**

320.00

**Rotor Dc Resistance In Ohms:**

80.00

**Stator Dc Resistance In Ohms:**

40.00

**Compensator Transformation Ratio In Percent:**

0.985 rotor to compensator

**Phase Shift Angle In Deg:**

6.000 input to output

**Electrical Error Angular Range In Minutes:**

-3.5/+3.5

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

2.0640 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

880.00

**Shaft Slot Depth:**

0.0300 inches single shaft

**Shaft Slot Width:**

0.0300 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Alignment Hole Depth:**

0.1250 inches

**Transformation Ratio:**

6.000 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

1.0970 inches

**Terminal Type And Quantity:**

12 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800