

View Online at <https://aerobasegroup.com/nsn/5990-00-589-3169>

**Body Material:**

Aluminum alloy

**Body Style:**

Standard round a

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.6250 inches

**Flange Diameter:**

0.7450 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.6870 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.1200 inches single shaft

**Shaft Length:**

1.6250 inches single shaft

**Maximum Temperature Rise:**

23.0 degrees celsius

**Body Size:**

8

**Stator Input Voltage Rating In Volts:**

26.0

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Zro Resistance In Ohms:**

1500.00

**Zso Resistance In Ohms:**

1500.00

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

30.00

**Interaxis Error Angular Range In Minutes:**

-4.0/+4.0

**Pilot Length:**

0.0400 inches

**Mounting Surface To Terminal End Distance:**

1.2400 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

1500.00

**Plus J Zso Reactance In Ohms:**

1500.00

**Shaft Type:**

Round single shaft

**Terminal Type And Quantity:**

7 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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