

View Online at <https://aerobasegroup.com/nsn/5990-01-105-3935>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round a

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

2.4280 inches

**Flange Diameter:**

0.7500 inches

**Flange Thickness:**

0.0620 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

1.1880 inches single shaft

**Maximum Temperature Rise:**

6.0 degrees celsius

**Body Size:**

8

**Stator Input Voltage Rating In Volts:**

10.2

**Stator Input Current Rating:**

30.0 milliamperes

**Stator Input Electrical Power Rating:**

70.0 milliwatts

**Frequency In Hertz:**

400.0

**Zro Resistance In Ohms:**

470.00

**Zso Resistance In Ohms:**

81.00

**Rotor Dc Resistance In Ohms:**

365.00

**Stator Dc Resistance In Ohms:**

64.00

**Phase Shift Angle In Deg:**

8.500 output to input

**Pilot Length:**

0.0400 inches

**Mounting Surface To Terminal End Distance:**

1.2400 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

1800.00

**Shaft Slot Depth:**

0.0250 inches single shaft

**Plus J Zso Reactance In Ohms:**

330.00

**Shaft Slot Width:**

0.0200 inches single shaft

**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:**

No

**Fiig:**

A07800