

View Online at <https://aerobasegroup.com/nsn/5990-00-589-1291>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.0000 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

2.0340 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

0.0620 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.2000 inches single shaft

**Shaft Length:**

0.4440 inches single shaft

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

26.0

**Stator Input Current Rating:**

20.0 milliamperes

**Stator Input Electrical Power Rating:**

195.0 milliwatts

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

26.0 amperes

**Rotor Input Electrical Power Rating:**

490.0 milliwatts

**Phase Shift Angle In Deg:**

13.000 input to output

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

70.00

**Electrical Error Angular Range In Minutes:**

-13.0/+13.0

**Actuator Friction Torque At Minus 55 Deg Celsius:**

16.0 centimeter-grams

**Actuator Friction Torque At Plus 25 Deg Celsius:**

8.0 centimeter-grams

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.7390 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0300 inches single shaft

**Shaft Slot Width:**

0.0250 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

**Fig:**

A07800