

View Online at <https://aerobasegroup.com/nsn/5990-01-016-4194>

**Body Style:**

Standard round c

**Shoulder Diameter:**

0.8123 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.6520 inches

**Flange Diameter:**

0.9370 inches

**Undercut Diameter:**

0.8400 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0900 inches both shafts

**Shaft Length:**

0.3750 inches both shafts

**Stator Input Voltage Rating In Volts:**

11.8

**Stator Input Current Rating:**

76.0 milliamperes

**Stator Input Electrical Power Rating:**

210.0 milliwatts

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

38.0 milliamperes

**Rotor Input Electrical Power Rating:**

350.0 milliwatts

**Zro Resistance In Ohms:**

250.00

**Zso Resistance In Ohms:**

38.00

**Rotor Dc Resistance In Ohms:**

215.00

**Stator Dc Resistance In Ohms:**

28.00

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

9.00 centimeter-grams

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

3.00 centimeter-grams

**Pilot Length:**

0.0380 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.5520 inches

**Terminal Location:**

Side

**Plus J Zro Reactance In Ohms:**

630.00

**Shaft Slot Depth:**

0.0469 inches both shafts

**Plus J Zso Reactance In Ohms:**

150.00

**Shaft Type:**

Round, slotted both shafts

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800