

View Online at <https://aerobasegroup.com/nsn/5990-01-042-7317>

**Body Material:**

Aluminum alloy

**Body Style:**

Standard round c

**Shoulder Diameter:**

0.8123 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.8340 inches

**Flange Diameter:**

0.9330 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.8123 inches

**Undercut Width:**

0.0620 inches

**Fragility Factor:**

Moderately rugged

**Body Size:**

10

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

90.0 milliamperes

**Rotor Input Electrical Power Rating:**

43.0 watts

**Rotor Dc Resistance In Ohms:**

33.00

**Stator Dc Resistance In Ohms:**

11.60

**Phase Shift Angle In Deg:**

7.800 input to output

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

0.3 millimeter-milligrams

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0380 inches

**Mounting Surface To Terminal End Distance:**

1.2410 inches

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800