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**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.3120 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.6150 inches

**Flange Diameter:**

0.7500 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

1.3120 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.3750 inches single shaft

**Fragility Factor:**

Moderately rugged

**Securing Hole Quantity:**

4

**Body Size:**

8

**Stator Input Voltage Rating In Volts:**

11.8

**Stator Input Current Rating:**

25.0 milliamperes

**Stator Input Electrical Power Rating:**

70.0 milliwatts

**Frequency In Hertz:**

400.0

**Phase Shift Angle In Deg:**

8.000 input to output

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

30.00

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

15.00 centimeter-grams

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

3.00 centimeter-grams

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

1.6310 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0460 inches single shaft

**Shaft Slot Width:**

0.0200 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Alignment Hole Depth:**

0.1120 inches

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Alignment Hole Bolt Circle Diameter:**

0.8750 inches

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800