

View Online at <https://aerobasegroup.com/nsn/5990-00-761-1698>

**Body Material:**

Any acceptable

**Body Style:**

Standard round c

**Shoulder Diameter:**

0.8123 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

2.5150 inches

**Flange Diameter:**

0.9370 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.8400 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.4180 inches single shaft

**Body Size:**

10

**Frequency In Hertz:**

30.0

**Rotor Input Electrical Power Rating:**

0.4 milliwatts

**Zro Resistance In Ohms:**

313.00

**Phase Shift Angle In Deg:**

73.900 input to output

**Maximum Fundamental Null Voltage In Millivolts Per Volt:**

3.00 output

**Electrical Error Angular Range In Minutes:**

-10.0/+10.0

**Alignment Hole Quantity:**

3

**Pilot Length:**

0.0380 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

2.1400 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

1000.00

**Shaft Slot Depth:**

0.0300 inches single shaft

**Shaft Slot Width:**

0.0250 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Alignment Hole Depth:**

0.0500 inches

**Transformation Ratio:**

0.975 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

0.6780 inches

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800