

View Online at <https://aerobasegroup.com/nsn/5990-00-631-1617>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.0000 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

Between 1.4710 inches and 1.4910 inches

**Flange Diameter:**

Between 0.9360 inches and 0.9370 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

1.1000 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0895 inches single shaft and 0.0900 inches single shaft

**Shaft Length:**

0.1680 inches single shaft and 0.1880 inches single shaft

**Body Size:**

10

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

86.0 milliamperes

**Rotor Input Electrical Power Rating:**

420.0 milliwatts

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

70.00

**Electrical Error Angular Range In Minutes:**

-7.0/+7.0

**Pilot Length:**

0.0430 inches

**Shoulder Length:**

0.0930 inches

**Mounting Surface To Terminal End Distance:**

1.2410 inches

**Shaft Hole Diameter:**

0.0160 inches single shaft

**Terminal Location:**

Rear

**Shaft Type:**

Round, hollowed single shaft

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800