

View Online at <https://aerobasegroup.com/nsn/5990-00-958-8344>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round b

**Shoulder Diameter:**

Between 0.9995 inches and 1.0000 inches

**Pilot Diameter:**

Between 0.6245 inches and 0.6250 inches

**Overall Length:**

2.1700 inches

**Flange Diameter:**

Between 1.0590 inches and 1.0620 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0500 inches

**Shaft Diameter:**

0.1195 inches single shaft and 0.1200 inches single shaft

**Shaft Length:**

0.3750 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

142.0 milliamperes

**Rotor Input Electrical Power Rating:**

680.0 milliwatts

**Rotor Dc Resistance In Ohms:**

19.00

**Stator Dc Resistance In Ohms:**

5.00

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

20.00

**Electrical Error Angular Range In Minutes:**

-10.0/+10.0

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.7330 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