

View Online at <https://aerobasegroup.com/nsn/5990-01-268-4268>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round d

**Shoulder Diameter:**

68.5000 millimeters

**Pilot Diameter:**

7.0000 millimeters

**Second Shoulder Diameter:**

68.6000 millimeters

**Overall Length:**

133.5000 millimeters

**Flange Diameter:**

78.7500 millimeters

**Flange Thickness:**

Between 6.3000 millimeters and 6.5000 millimeters

**Body Diameter:**

68.0000 major inches

**Shaft Diameter:**

6.4 millimeters single shaft

**Shaft Length:**

17.5 millimeters single shaft and 18.5 millimeters single shaft

**Schematic Diagram Designator:**

Err-090

**Fragility Factor:**

Moderately rugged

**Maximum Temperature Rise:**

60.0 degrees celsius

**Body Size:**

30

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

60.0

**Rotor Input Current Rating:**

460.0 milliamperes

**Electrical Error Angular Range In Minutes:**

-16.0/+16.0

**Torque Gradient Per Angular Deg:**

25.0 centimeter-grams

**Pilot Length:**

8.0000 major inches

**Aft Of First Flange Diameter:**

68.6000 millimeters

**Mounting Surface To Terminal End Distance:**

115.0000 millimeters

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800