

View Online at <https://aerobasegroup.com/nsn/5990-01-055-4012>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round d

**Shoulder Diameter:**

1.9900 inches

**Pilot Diameter:**

0.6000 inches

**Second Shoulder Diameter:**

1.9950 inches

**Second Shoulder Length:**

0.2100 inches

**Overall Length:**

4.0630 inches

**Flange Diameter:**

2.2500 inches

**Flange Thickness:**

0.2100 inches

**Body Diameter:**

1.9995 inches

**Shaft Diameter:**

0.2405 inches single shaft

**Shaft Length:**

0.7060 inches single shaft

**Body Size:**

23

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

50.0

**Rotor Input Current Rating:**

160.0 milliamperes

**Rotor Input Electrical Power Rating:**

5.0 watts

**Phase Shift Angle In Deg:**

9.500 input to output

**Electrical Error Angular Range In Minutes:**

-10.0/+10.0

**Torque Gradient Per Angular Deg:**

0.900 inch-ounces

**Pilot Length:**

0.0200 inches

**Shoulder Length:**

0.2100 inches

**Aft Of First Flange Diameter:**

1.9900 inches

**Mounting Surface To Terminal End Distance:**

3.5900 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0600 inches single shaft

**Shaft Slot Width:**

0.0400 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Transformation Ratio:**

0.783 rotor to stator

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800