

View Online at <https://aerobasegroup.com/nsn/5990-00-518-7525>

**Body Style:**

Standard round, rotatable housing

**Shoulder Diameter:**

1.0620 inches

**Overall Length:**

Between 2.0340 inches and 2.0400 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

0.0620 inches

**Body Diameter:**

1.0620 inches

**Shaft Diameter:**

0.1200 inches single shaft

**Shaft Length:**

0.3100 inches single shaft and 0.3160 inches single shaft

**Securing Hole Quantity:**

4

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

240.0 milliamperes

**Rotor Input Electrical Power Rating:**

920.0 milliwatts

**Zro Resistance In Ohms:**

16.00

**Zso Resistance In Ohms:**

3.70

**Zrs Resistance In Ohms:**

22.00

**Rotor Dc Resistance In Ohms:**

8.50

**Stator Dc Resistance In Ohms:**

3.00

**Phase Shift Angle In Deg:**

5.000 input to output

**Receiver Error Angular Range In Minutes:**

-15.0/+15.0

**Torque Gradient Per Angular Deg:**

5700.000 millimeter-milligrams

**Shaft End Play:**

0.8660 inches

**Shoulder Length:**

Between 0.1800 inches and 0.1920 inches

**Mounting Surface To Terminal End Distance:**

0.8860 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

107.00

**Plus J Zso Reactance In Ohms:**

18.10

**Plus J Zrs Reactance In Ohms:**

8.90

**Shaft Type:**

Round single shaft

**Mounting Facility Screw Thread Diameter:**

0.1120 inches

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800