

View Online at <https://aerobasegroup.com/nsn/5990-01-227-6526>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.0000 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

2.3750 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.9800 inches

**Undercut Width:**

0.0450 inches

**Shaft Diameter:**

0.1200 inches single shaft

**Shaft Length:**

0.6260 inches single shaft

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

26.0

**Stator Input Current Rating:**

174.0 milliamperes

**Stator Input Electrical Power Rating:**

960.0 milliwatts

**Frequency In Hertz:**

400.0

**Zro Impedance Magnitude In Ohms:**

150.00

**Zro Impedance Angle In Deg:**

77.70

**Zso Impedance Magnitude In Ohms:**

23.00

**Zso Impedance Angle In Deg:**

70.00

**Rotor Dc Resistance In Ohms:**

16.00

**Stator Dc Resistance In Ohms:**

5.00

**Phase Shift Angle In Deg:**

6.300 input to output

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

35.00

**Actuator Friction Torque At Minus 55 Deg Celsius:**

16.0 centimeter-grams

**Actuator Friction Torque At Plus 25 Deg Celsius:**

4.0 centimeter-grams

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.6250 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0300 inches single shaft

**Shaft Slot Width:**

0.0250 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Transformation Ratio:**

0.454 stator to rotor

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800