

View Online at <https://aerobasegroup.com/nsn/5990-00-901-2574>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 0.9970 inches and 1.0000 inches

**Pilot Diameter:**

Between 0.6245 inches and 0.6250 inches

**Overall Length:**

2.3870 inches

**Flange Diameter:**

Between 1.0590 inches and 1.0620 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

0.9750 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.1870 inches single shaft and 0.1872 inches single shaft

**Shaft Length:**

0.5300 inches single shaft

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Zro Resistance In Ohms:**

30.00

**Phase Shift Angle In Deg:**

7.000 input to output

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

20.00

**Electrical Error Angular Range In Minutes:**

-3.0/+3.0

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.8570 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

175.00

**Shaft Type:**

Round single shaft

**Alignment Hole Depth:**

0.0780 inches

**Transformation Ratio:**

0.454 stator to rotor

**Alignment Hole Bolt Circle Diameter:**

0.8120 inches

**Terminal Type And Quantity:**

8 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800