

View Online at <https://aerobasegroup.com/nsn/5990-00-552-1369>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 1.3115 inches and 1.3120 inches

**Pilot Diameter:**

Between 0.8745 inches and 0.8750 inches

**Overall Length:**

2.4790 inches

**Flange Diameter:**

Between 1.4360 inches and 1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

1.3120 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1871 inches single shaft and 0.1873 inches single shaft

**Shaft Length:**

0.4150 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

15

**Stator Input Voltage Rating In Volts:**

60.0

**Frequency In Hertz:**

400.0

**Rotor Dc Resistance In Ohms:**

200.00

**Stator Dc Resistance In Ohms:**

170.00

**Transformation Ratio Equality In Percent:**

2.0

**Phase Shift Angle In Deg:**

3.500 input to output

**Output Voltage Functional Error Range In Percent:**

-0.1/+0.0

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

2.0640 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0300 inches single shaft

**Shaft Slot Width:**

0.0300 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Alignment Hole Depth:**

0.1200 inches

**Transformation Ratio:**

0.980 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

0.1120 inches

**Terminal Type And Quantity:**

8 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800