

View Online at <https://aerobasegroup.com/nsn/5990-00-813-3668>

**Body Material:**

Aluminum alloy

**Body Style:**

Standard round b

**Shoulder Diameter:**

Between 0.9995 inches and 1.0000 inches

**Pilot Diameter:**

Between 0.5995 inches and 0.6000 inches

**Overall Length:**

2.1630 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0450 inches

**Shaft Length:**

0.4350 inches single shaft and 0.4650 inches single shaft

**Fragility Factor:**

Moderately rugged

**Maximum Temperature Rise:**

125.0 degrees celsius

**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:**

900.0 allqjaa3.500 finished-chamfered

**Zro Resistance In Ohms:**

15.00

**Zso Resistance In Ohms:**

3.70

**Rotor Dc Resistance In Ohms:**

8.50

**Stator Dc Resistance In Ohms:**

3.00

**Maximum Fundamental Null Voltage In Millivolts Per Volt:**

30.00 input

**Shaft Maximum Radial Play:**

0.0005 inches

**Shaft End Play:**

0.0005 inches

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.7130 inches

**Shaft Maximum Runout:**

0.0008 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

107.00

**Plus J Zso Reactance In Ohms:**

18.00

**Shaft Slot Width:**

0.0200 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Transformation Ratio:**

0.453 rotor to stator

**Shaft Radial Play Determining Weight:**

4.0 ounces

**Shaft End Play Determining Weight:**

8.0 ounces

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800