

View Online at <https://aerobasegroup.com/nsn/5990-00-504-8273>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.3120 inches

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

1.8500 inches

**Flange Diameter:**

1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1230 inches single shaft

**Shaft Length:**

0.2190 inches single shaft

**Body Size:**

15

**Rotor Input Voltage Rating In Volts:**

22.0

**Frequency In Hertz:**

100.0

**Rotor Input Current Rating:**

170.0 milliamperes

**Rotor Input Electrical Power Rating:**

300.0 milliwatts

**Torque Gradient Per Angular Deg:**

900.0 millimeter-milligrams

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

Between 1.5600 inches and 1.6220 inches

**Terminal Location:**

Rear

**Shaft Tapered End Minor Diameter:**

0.1150 inches single shaft

**Shaft Type:**

Round, tapered single shaft

**Transformation Ratio:**

0.454 stator to rotor

**Shaft Taper Angle In Deg:**

3.0 single shaft

**Shaft Taper Length:**

0.0940 inches single shaft

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800