

View Online at <https://aerobasegroup.com/nsn/5990-00-503-0598>

**Overall Length:**

6.0460 inches

**Flange Diameter:**

3.6250 inches

**Shaft Diameter:**

0.3120 inches single shaft

**Shaft Length:**

0.6250 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

37

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

60.0

**Rotor Input Current Rating:**

500.0 milliamperes

**Rotor Input Electrical Power Rating:**

6.0 watts

**Torque Gradient Per Angular Deg:**

0.290 inch-ounces

**Transformation Ratio:**

1.277 rotor to stator

**Special Features:**

Shaft has keyway 0.0620 in nom w by 0.0310 in. Nom deep by 0.3750 in. Lg w/no. 6-40 thd hole through shaft 0.2500 in. Ndm from end

**Terminal Type And Quantity:**

7 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800