

View Online at <https://aerobasegroup.com/nsn/5990-00-503-4162>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round, rotatable housing

**Overall Length:**

5.8620 inches

**Flange Diameter:**

Between 3.6230 inches and 3.6250 inches

**Flange Thickness:**

Between 0.2490 inches and 0.2510 inches

**Body Diameter:**

3.4950 centimeters

**Shaft Diameter:**

0.2500 inches single shaft

**Shaft Length:**

0.8300 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

37

**Stator Input Voltage Rating In Volts:**

16.0

**Frequency In Hertz:**

60.0

**Phase Shift Angle In Deg:**

3.500 input to output

**Mounting Surface To Terminal End Distance:**

3.5920 inches

**Terminal Location:**

Rear

**Transformation Ratio:**

1.000 stator to rotor

**Special Features:**

Tongue type shaft 0.156 in. Thick, 0.300 in. Lg; schematic diagram designator

**Terminal Type And Quantity:**

10 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A07800