

View Online at <https://aerobasegroup.com/nsn/6105-01-255-2010>

**Keyway Width:**

0.875 inches first end

**Shaft Diameter:**

3.119 inches first end and 3.134 inches first end

**Keyway Length:**

10.860 inches first end and 10.900 inches first end

**Duty Cycle:**

Continuous

**Winding Type:**

Shunt wound

**Frame Size Designation:**

Cy875

**Power Rating:**

350.000 horsepower output

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single full load

**Connection Type And Voltage Rating In Volts:**

240.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style first end

**Reference Number Differentiating Characteristics:**

Magnetic permeability shall not exceed 2.0 after fabrication

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0