

View Online at <https://aerobasegroup.com/nsn/6105-00-683-0782>

**Overall Height:**

6.625 inches

**Overall Length:**

11.375 inches

**Overall Width:**

6.500 inches

**Shaft Diameter:**

0.6250 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

56y

**Power Rating:**

0.3333 horsepower output

**Length Of Shaft From Housing:**

2.625 inches single end

**Shaft Center To Mounting Surface Distance:**

3.438 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

5.000 inches

**Temperature Rating:**

-40.0 operating degrees celsius and 71.0 operating degrees celsius and 40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.000 inches

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

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0