

View Online at <https://aerobasegroup.com/nsn/6105-01-334-7553>

**Overall Height:**

7.080 inches

**Overall Length:**

11.620 inches

**Overall Width:**

8.820 inches

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.094 inches single end

**Shaft Diameter:**

0.625 inches single end

**Keyway Length:**

1.380 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face and fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

56c

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

1.880 inches single end

**Shaft Center To Mounting Surface Distance:**

3.480 inches single end

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

3.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

4.500 inches

**Rotor Speed Rating In Rpm:**

1200.0 single no load and 1140.0 single full load

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

4.880 inches

**Current Rating In Amps:**

2.600 first multiple input or 1.300 second multiple input

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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