

View Online at <https://aerobasegroup.com/nsn/6105-01-293-2494>

**Overall Length:**

26.120 inches

**Overall Width:**

15.935 inches

**Keyway Width:**

0.312 inches single end

**Keyway Depth:**

0.312 inches single end

**Shaft Diameter:**

1.3750 inches single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Frame Size Designation:**

256u

**Power Rating:**

1.660 horsepower output or 5.000 horsepower output

**Length Of Shaft From Housing:**

4.000 inches single end

**Shaft Center To Mounting Surface Distance:**

6.250 inches single end

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

10.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

600.0 first multiple full load or 1800.0 second multiple full load

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

10.000 inches

**Current Rating In Amps:**

5.700 first multiple input or 7.000 second multiple input

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

440.0 line to neutral single 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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