

View Online at <https://aerobasegroup.com/nsn/6105-01-462-7037>

**Keyway Width:**

0.251 inches single end

**Keyway Depth:**

2.500 inches single end

**Shaft Diameter:**

1.103 inches single end

**Keyway Length:**

0.250 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed and open

**Mounting Method:**

Face

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Nema

**Frame Size Designation:**

254jm

**Power Rating:**

15.000 horsepower input

**Length Of Shaft From Housing:**

5.219 inches single end

**Shaft Center To Mounting Surface Distance:**

2.985 inches single end

**Mounting Facility Circle Diameter:**

0.530 inches

**Rotor Speed Rating In Rpm:**

1760.0 single full load

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

5.000 inches

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

6.250 inches

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Special Features:**

Efficiency at full load is 90.2%

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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