

View Online at <https://aerobasegroup.com/nsn/6105-01-196-6377>

**Overall Height:**

22.620 inches

**Overall Length:**

30.650 inches

**Overall Width:**

27.380 inches

**Keyway Width:**

0.500 inches single end and 0.502 inches single end

**Keyway Depth:**

0.250 inches single end and 0.251 inches single end

**Shaft Diameter:**

2.124 inches single end and 2.125 inches single end

**Keyway Length:**

3.1200 inches single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

15.0 minutes on

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

150.0 foot-pounds running

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

405tns

**Power Rating:**

16.700 horsepower output

**Length Of Shaft From Housing:**

4.380 inches single end

**Shaft Center To Mounting Surface Distance:**

9.970 inches single end

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

13.740 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

600.0 low no load and 1800.0 high no load

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

16.000 inches

**Current Rating In Amps:**

58.000 low input or 80.000 high 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

**Terminal Type And Quantity:**

6 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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