

View Online at <https://aerobasegroup.com/nsn/6105-01-179-6515>

**Overall Height:**

33.875 inches

**Overall Length:**

37.500 inches

**Overall Width:**

31.812 inches

**Thread Length:**

0.5630 inches single end

**Taper Length:**

2.3120 inches single end

**Keyway Width:**

0.3750 inches single end

**Keyway Depth:**

0.1875 inches single end

**Shaft Diameter:**

1.375 inches single end

**Keyway Length:**

2.5000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

16 unthreaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

504wvy

**Power Rating:**

150.0000 horsepower output

**Thread Size:**

1.375 inches single end

**Taper:**

0.500 per foot in inches single end

**Length Of Shaft From Housing:**

4.687 inches single end

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

22.000 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load

**Current Rating In Amps:**

190.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a29 second style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 1.875 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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