

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 Specification:

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

Temperature 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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