

View Online at <https://aerobasegroup.com/nsn/6105-01-189-5018>

Overall Height:

32.500 inches

Overall Length:

42.125 inches

Overall Width:

31.812 inches

Thread Length:

0.6250 inches single end

Taper Length:

1.5000 inches single end

Keyway Width:

0.501 inches single end

Keyway Depth:

0.255 inches single end

Shaft Diameter:

1.375 inches single end

Keyway Length:

1.3750 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 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

Torque Rating And Type:

346.0 foot-pounds stalled

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

505wvy

Power Rating:

265.000 horsepower output

Taper:

0.750 per foot in inches single end

Length Of Shaft From Housing:

3.500 inches single end

Mounting Facility Circle Diameter:

22.000 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3555.0 single full load

Current Rating In Amps:

324.940 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 2.000 in. Dia

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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