

View Online at <https://aerobasegroup.com/nsn/6105-01-057-1144>

Overall Height:

24.813 inches

Overall Length:

34.063 inches

Overall Width:

24.813 inches

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1875 inches single end

Shaft Diameter:

2.0000 inches single end

Keyway Length:

2.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Torque Rating And Type:

145.0 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

404uvy

Power Rating:

5.000 horsepower output

Length Of Shaft From Housing:

10.187 inches single end

Shaft Center To Mounting Surface Distance:

10.000 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

9.000 inches

Rotor Speed Rating In Rpm:

1800.0 first multiple no load or 900.0 second multiple no load

Current Rating In Amps:

49.000 first multiple input or 8.600 second multiple 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 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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