

View Online at <https://aerobasegroup.com/nsn/6105-00-230-9260>

Overall Height:

27.375 inches

Overall Length:

29.781 inches

Overall Width:

23.625 inches

Thread Length:

0.7810 inches single end

Taper Length:

1.8750 inches single end

Shaft Diameter:

2.0000 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Inclosure Specification:

Mil-std-108

Thread Qty Per Inch (tpi):

18 single end

Power Rating:

50.0000 horsepower output

Thread Size:

1.500 inches single end

Taper:

0.800 per foot in inches single end

Length Of Shaft From Housing:

3.406 inches single end

Shaft Center To Mounting Surface Distance:

10.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.000 inches

Temperature Rating:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3540.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

13.750 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a4 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unef single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.