

View Online at <https://aerobasegroup.com/nsn/6105-00-088-5080>

Overall Height:

21.500 inches

Overall Length:

29.313 inches

Overall Width:

19.000 inches

Thread Length:

0.5000 inches single end

Step Diameter:

1.2500 inches single end

Step Length:

0.5000 inches single end

Taper Length:

2.0000 inches single end

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1880 inches single end

Shaft Diameter:

2.0000 inches single end

Keyway Length:

1.9380 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position and thermal protective device and horizontal mounting position

Power Rating:

26.6000 horsepower output

Taper:

0.625 per foot in inches single end

Length Of Shaft From Housing:

4.250 inches single end

Temperature Rating:

50.0 operating degrees celsius and 65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.000 inches

Rotor Speed Rating In Rpm:

1175.0 single full load

Current Rating In Amps:

40.000 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 and a12 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.