

View Online at <https://aerobasegroup.com/nsn/6105-00-188-8795>

Overall Height:

21.875 inches

Overall Length:

29.062 inches

Overall Width:

20.938 inches

Thread Length:

0.7500 inches single end

Step Diameter:

1.0000 inches single end

Step Length:

1.7500 inches single end

Taper Length:

1.3750 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.000 inches single end and 1.625 inches single end

Keyway Length:

1.2500 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:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

6.6000 horsepower output

Thread Size:

0.750 inches single end

Taper:

1.500 per foot in inches single end

Length Of Shaft From Housing:

5.312 inches single end

Temperature Rating:

50.0 operating degrees celsius and 45.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

1150.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a12 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.