

View Online at <https://aerobasegroup.com/nsn/6105-00-635-6120>

Overall Height:

25.250 inches

Overall Length:

36.250 inches

Overall Width:

24.562 inches

Thread Length:

0.5000 inches single end

Taper Length:

1.5000 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:

Fan cooled

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

27.5000 horsepower output

Taper:

0.700 per foot in inches single end

Length Of Shaft From Housing:

3.000 inches single end

Temperature Rating:

50.0 operating degrees celsius and 45.0 ambient degrees celsius

Mounting Facility Circle Diameter:

16.000 inches

Rotor Speed Rating In Rpm:

1145.0 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 a29 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.