

View Online at <https://aerobasegroup.com/nsn/6105-00-314-3518>

Overall Height:

15.500 inches

Overall Length:

27.125 inches

Overall Width:

12.500 inches

Shaft Diameter:

1.0620 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Woodruff Key Size Designation:

605 single end

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

6.250 inches single end

Temperature Rating:

50.0 operating degrees celsius and 55.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.000 inches

Rotor Speed Rating In Rpm:

1740.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A11 single 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.