

View Online at <https://aerobasegroup.com/nsn/6105-00-823-2172>

Overall Height:

29.625 inches

Overall Length:

41.250 inches

Overall Width:

28.000 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

2.1250 inches single end

Keyway Length:

5.7500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

100.0000 horsepower output

Length Of Shaft From Housing:

5.750 inches single end

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

8.125 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1765.0 single full load

Current Rating In Amps:

120.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single 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.