

View Online at <https://aerobasegroup.com/nsn/6105-01-135-3912>

Overall Height:

6.610 inches

Overall Length:

12.630 inches

Overall Width:

9.420 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.624 inches single end

Keyway Length:

1.250 inches single end

Shaft Rotation Direction:

Clockwise 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:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56c

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

1.880 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

1800.0 single no load

Current Rating In Amps:

4.300 low input or 2.150 high input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple 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:

--

Demilitarization:

No

Fig:

A271a0