

View Online at <https://aerobasegroup.com/nsn/6105-01-133-4296>

Thread Direction:

Right-hand single end

Overall Height:

10.125 inches

Overall Length:

20.188 inches

Overall Width:

13.874 inches

Thread Length:

0.3750 inches single end

Step Diameter:

0.745 inches single end and 0.755 inches single end

Step Length:

2.1250 inches single end

Shaft Diameter:

0.375 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:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Woodruff Key Size Designation:

5 single end

Frame Size Designation:

Ca-203-cy

Power Rating:

1.0000 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

8.000 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3520.0 single full load

Current Rating In Amps:

1.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a11 second style single end and a12 third style single end

Phase:

Three input

Special Features:

Shaft end second style 0.500 in. Dia; shaft end third style 0.875 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0