

View Online at <https://aerobasegroup.com/nsn/6105-01-171-0193>

Overall Height:

15.750 inches

Overall Length:

26.250 inches

Overall Width:

17.115 inches

Thread Length:

0.870 inches first end

Taper Length:

2.260 inches first end

Keyway Width:

0.375 inches first end

Keyway Depth:

0.188 inches first end

Shaft Diameter:

0.750 inches first end

Keyway Length:

2.250 inches first end

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

15.0 minutes on

Cooling Method:

Nonventilated

Keyway Center To Shaft End Distance:

0.470 inches second end

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Woodruff Key Size Designation:

6 second end

Frame Size Designation:

256tndz

Power Rating:

20.0000 horsepower output

Thread Size:

0.750 inches first end

Length Of Shaft From Housing:

4.640 inches first end

Shaft Center To Mounting Surface Distance:

6.235 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.000 inches

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1660.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

26.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style first end and a29 second style first end

Phase:

Three input

Special Features:

Shaft first end second style 0.620 in. Min dia, 0.630 in. Maximum dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc first end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0