

View Online at <https://aerobasegroup.com/nsn/6105-01-300-4318>

Overall Height:

17.440 inches

Overall Length:

27.440 inches

Keyway Width:

0.500 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.875 inches single end

Keyway Length:

3.250 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Features Provided:

Horizontal mounting position

Frame Size Designation:

286tn

Power Rating:

20.000 horsepower output

Length Of Shaft From Housing:

4.440 inches single end

Shaft Center To Mounting Surface Distance:

5.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1770.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

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

Terminal Type And Quantity:

6 wire lead

Fsc Application Data:

Jp-5 service pump

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0