

View Online at <https://aerobasegroup.com/nsn/6105-01-196-6377>

Overall Height:

22.620 inches

Overall Length:

30.650 inches

Overall Width:

27.380 inches

Keyway Width:

0.500 inches single end and 0.502 inches single end

Keyway Depth:

0.250 inches single end and 0.251 inches single end

Shaft Diameter:

2.124 inches single end and 2.125 inches single end

Keyway Length:

3.1200 inches single end

Duty Cycle:

Intermittent

Inclosure Feature:

Watertight

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

Current Rating Method:

Load

Torque Rating And Type:

150.0 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

405tns

Power Rating:

16.700 horsepower output

Length Of Shaft From Housing:

4.380 inches single end

Shaft Center To Mounting Surface Distance:

9.970 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.740 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

600.0 low no load and 1800.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

58.000 low input or 80.000 high 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

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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