

View Online at <https://aerobasegroup.com/nsn/6105-01-188-6659>

Overall Height:

20.250 inches

Overall Length:

29.630 inches

Overall Width:

15.553 inches

Keyway Width:

0.625 inches single end and 0.627 inches single end

Keyway Depth:

0.353 inches single end

Shaft Diameter:

2.174 inches single end and 2.375 inches single end

Keyway Length:

5.630 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

365tn

Power Rating:

50.000 horsepower input

Length Of Shaft From Housing:

6.130 inches single end

Shaft Center To Mounting Surface Distance:

9.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.240 inches

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.000 inches

Current Rating In Amps:

69.200 single 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:

9 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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