

View Online at <https://aerobasegroup.com/nsn/6105-01-365-2631>

Overall Height:

14.000 inches

Overall Length:

25.880 inches

Overall Width:

16.250 inches

Keyway Width:

0.376 inches single end

Keyway Depth:

0.109 inches single end

Shaft Diameter:

1.624 inches and 1.625 inches single end

Keyway Length:

3.500 inches single end

Shaft Rotation Direction:

Counterclockwise 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

Inclosure Specification:

Nema

Frame Size Designation:

256tnd

Power Rating:

15.000 horsepower output

Criticality Code Justification:

Feat

Length Of Shaft From Housing:

4.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.000 inches

Rotor Speed Rating In Rpm:

1770.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 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

Special Features:

Magnetic permeability shall not exceed 2.0 after fabrication

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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