

View Online at <https://aerobasegroup.com/nsn/6105-01-277-8455>

Overall Height:

14.000 inches

Overall Length:

26.120 inches

Overall Width:

13.500 inches

Keyway Width:

0.376 inches single end

Keyway Depth:

0.190 inches single end

Shaft Diameter:

1.745 inches single end

Keyway Length:

2.500 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Frame Size Designation:

256tny

Power Rating:

4.500 horsepower output or 15.000 horsepower output

Length Of Shaft From Housing:

6.620 inches single end

Rotor Speed Rating In Rpm:

1185.0 low full load and 1775.0 high full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a1 third style single end

Phase:

Three input

Special Features:

Shaft second style diameter 1.562 in.; shaft third style diameter 1.250 in.; cotter pin in end of shaft

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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