

View Online at <https://aerobasegroup.com/nsn/6105-01-167-7651>

Overall Height:

13.000 inches

Overall Length:

32.490 inches

Overall Width:

18.000 inches

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1880 inches single end

Shaft Diameter:

1.6020 inches single end

Keyway Length:

1.6250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Hoist, motor, fscm 01425

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Integral brake and horizontal mounting position

Frame Size Designation:

284td

Power Rating:

12.000 horsepower input or 4.000 horsepower input

Length Of Shaft From Housing:

3.750 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

600.0 low no load and 1800.0 high no load

Current Rating In Amps:

20.000 low input or 20.400 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:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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