

View Online at <https://aerobasegroup.com/nsn/6105-01-023-5654>

Overall Height:

12.719 inches

Overall Length:

16.656 inches

Overall Width:

10.938 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.124 inches single end and 1.125 inches single end

Keyway Length:

1.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Submersible-15 foot

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

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:

12.0 foot-pounds running and 30.0 foot-pounds starting

Inclosure Specification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

215r

Power Rating:

1.940 horsepower output or 8.000 horsepower output

Length Of Shaft From Housing:

1.782 inches single end

Tempurature Rating:

40.0 operating degrees celsius

Mounting Facility Circle Diameter:

8.500 inches

Rotor Speed Rating In Rpm:

3600.0 first multiple no load or 900.0 second multiple no load and 3500.0 first multiple full load or 850.0 second multiple full load

Current Rating In Amps:

10.000 first multiple input or 5.200 second multiple 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:

8 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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