

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0425>

Overall Height:

9.750 inches

Overall Length:

14.188 inches

Overall Width:

7.375 inches

Thread Length:

0.7500 inches single end

Hole Diameter:

0.1285 inches single end

Hole Depth:

0.5000 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.7470 inches single end

Keyway Length:

1.5000 inches single end

Hole Center To Shaft End Distance:

0.1250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Submersible-50 foot

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Keyway Center To Shaft End Distance:

1.6560 inches single end

Current Rating Method:

No load

Torque Rating And Type:

6.0 foot-pounds stalled

Inclosure Specification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.2500 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

3.750 inches single end

Tempurature Rating:

40.0 operating degrees celsius

Mounting Facility Circle Diameter:

4.500 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

Current Rating In Amps:

1.700 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a13 second style single end and a10 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.