

View Online at <https://aerobasegroup.com/nsn/6105-00-548-2061>

Overall Height:

19.594 inches

Overall Length:

25.875 inches

Overall Width:

15.375 inches

Thread Length:

0.7500 inches single end

Step Diameter:

1.4315 inches single end

Step Length:

0.5000 inches single end

Taper Length:

2.0000 inches single end

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1875 inches single end

Keyway Length:

1.6880 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Locked rotor

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position

Power Rating:

11.4400 horsepower output

Thread Size:

1.000 inches single end

Taper:

0.625 per foot in inches single end

Length Of Shaft From Housing:

3.437 inches single end

Temperature Rating:

50.0 operating degrees celsius and 50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1730.0 single full load

Current Rating In Amps:

90.000 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 a29 second style single end and a12 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:

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