

View Online at <https://aerobasegroup.com/nsn/6105-00-847-5140>

Overall Height:

15.312 inches

Overall Length:

26.762 inches

Overall Width:

16.750 inches

Thread Length:

1.2500 inches single end

Step Diameter:

1.1250 inches single end

Step Length:

2.3120 inches single end

Keyway Width:

0.1865 inches single end

Keyway Depth:

0.0930 inches single end

Shaft Diameter:

0.874 inches single end and 1.172 inches single end

Keyway Length:

1.8750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Self-ventilated

Keyway Center To Shaft End Distance:

1.0620 inches single end

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position

Power Rating:

10.0000 horsepower output

Length Of Shaft From Housing:

5.687 inches single end

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

9.024 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

12.500 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 a10 second style single end and a12 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.