

View Online at <https://aerobasegroup.com/nsn/6105-00-839-8336>

Overall Height:

17.250 inches

Overall Length:

18.125 inches

Overall Width:

15.562 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.0000 inches single end

Keyway Length:

2.0000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Drip-proof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Self-ventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

2.875 inches single end

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

9.124 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

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:

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.