

View Online at <https://aerobasegroup.com/nsn/6105-00-548-1332>

Overall Height:

13.938 inches

Overall Length:

14.812 inches

Overall Width:

9.688 inches

Keyway Width:

0.2490 inches single end

Keyway Depth:

0.1560 inches single end

Shaft Diameter:

0.9997 inches single end

Keyway Length:

1.5625 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

1.2500 horsepower output

Length Of Shaft From Housing:

3.062 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1730.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

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 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0