

View Online at <https://aerobasegroup.com/nsn/6105-01-359-3763>

Overall Height:

3.500 inches

Overall Length:

12.244 inches

Overall Width:

12.250 inches

Keyway Width:

0.188 inches identical ends and 0.190 inches identical ends

Keyway Depth:

0.1075 inches identical ends and 0.1080 inches identical ends

Shaft Diameter:

0.6245 inches identical ends and 0.6250 inches identical ends

Keyway Length:

1.750 inches identical ends

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Frame Size Designation:

56

Power Rating:

0.500 horsepower output

Length Of Shaft From Housing:

1.902 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Rotor Speed Rating In Rpm:

1725.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.976 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style identical ends

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