

View Online at <https://aerobasegroup.com/nsn/6105-00-542-6717>

Overall Height:

7.500 inches

Overall Length:

10.125 inches

Overall Width:

7.500 inches

Shaft Diameter:

0.6250 inches single end

Maximum Operating Altitude Rating:

10000.0 feet

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded stud

Cooling Method:

Nonventilated

Keyway Center To Shaft End Distance:

0.5000 inches single end

Inclosure Specification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Woodruff Key Size Designation:

13 single end

Power Rating:

0.3333 horsepower output

Length Of Shaft From Housing:

1.000 inches single end

Temperature Rating:

-40.0 operating degrees celsius and 60.0 operating degrees celsius and 55.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Connection Type And Voltage Rating In Volts:

117.0 line to neutral single input

Shaft End Characteristic:

A11 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0