

View Online at <https://aerobasegroup.com/nsn/6105-00-243-6574>

Overall Height:

6.938 inches

Overall Length:

13.125 inches

Overall Width:

9.500 inches

Spline Minor Diameter:

0.645 inches single end and 0.654 inches single end

Spline Quantity:

17 single end

Shaft Diameter:

0.739 inches single end and 0.742 inches single end

Inclosure Feature:

Spray tight and totally enclosed

Winding Type:

Induction-squirrel cage

Spline Length:

1.500 inches single end

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Locked rotor

Torque Rating And Type:

6.0 foot-pounds running

Inclosure Specification:

Commercial

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

1.937 inches single end

Shaft Center To Mounting Surface Distance:

3.594 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Current Rating In Amps:

26.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0