

View Online at <https://aerobasegroup.com/nsn/6105-00-902-8580>

Overall Height:

20.187 inches

Overall Length:

27.812 inches

Overall Width:

13.453 inches

Thread Length:

0.7500 inches single end

Spline Minor Diameter:

1.0284 inches single end

Spline Quantity:

19 single end

Shaft Diameter:

1.2385 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Spline Length:

1.3750 inches single end

Mounting Method:

Flange

Mounting Facility Type And Quantity:

6 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

10.0000 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

Tempurature Rating:

50.0 operating degrees celsius and 65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1760.0 single full load

Current Rating In Amps:

14.300 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a14 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0