

View Online at <https://aerobasegroup.com/nsn/6105-00-086-2804>

Overall Height:

2.000 inches

Overall Length:

4.125 inches

Overall Width:

2.000 inches

Spline Minor Diameter:

2.0000 inches single end

Spline Quantity:

12 single end

Shaft Diameter:

2.5000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Spline Length:

0.8750 inches single end

Mounting Method:

End bell

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

5.6 inch-ounces running and 2.0 inch-ounces starting

Features Provided:

Horizontal mounting position

Length Of Shaft From Housing:

1.125 inches single end

Shaft Center To Mounting Surface Distance:

1.000 inches single end

Tempurature Rating:

25.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.500 inches

Rotor Speed Rating In Rpm:

7200.0 single full load

Current Rating In Amps:

0.800 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Single input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0