

View Online at <https://aerobasegroup.com/nsn/6105-00-826-9958>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

16.125 inches

Overall Length:

29.312 inches

Overall Width:

19.500 inches

Thread Length:

0.8750 inches single end

Shaft Diameter:

1.7500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise 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:

Fan cooled

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

25.0000 horsepower output

Thread Size:

1.375 inches single end

Length Of Shaft From Housing:

5.000 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3540.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0