

View Online at <https://aerobasegroup.com/nsn/6105-01-128-9421>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

19.000 inches

liilength:

27.563 inches

Overall Width:

25.375 inches

Thread Length:

0.6500 inches single end

Shaft Diameter:

1.8750 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

95.0 foot-pounds running and 98.0 inch-pounds running

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Cubic Measure:

3.000 cubic feet

Frame Size Designation:

Dc365udz

Power Rating:

10.000 horsepower output or 30.000 horsepower output

Thread Size:

1.150 inches single end

Length Of Shaft From Housing:

4.188 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Tempurature Rating:

40.0 operating degrees celsius and 75.0 ambient degrees celsius

Mounting Facility Circle Diameter:

16.000 inches

Rotor Speed Rating In Rpm:

599.0 low no load and 1799.0 high no load

Current Rating In Amps:

12.400 low input or 17.000 high input

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:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0