

View Online at <https://aerobasegroup.com/nsn/6105-00-500-0534>

Overall Height:

9.940 inches

Overall Length:

12.430 inches

Overall Width:

12.690 inches

Spline Minor Diameter:

0.4200 inches single end

Spline Quantity:

11 single end

Shaft Diameter:

0.5000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Spline Length:

0.5300 inches single end

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded stud and 4 unthreaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Power Rating:

0.7500 horsepower output

Length Of Shaft From Housing:

0.530 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

40.0 operating degrees celsius and 55.0 ambient degrees celsius

Mounting Facility Circle Diameter:

3.250 inches

Rotor Speed Rating In Rpm:

1755.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.