

View Online at <https://aerobasegroup.com/nsn/6105-00-669-6458>

Overall Height:

13.562 inches

Overall Length:

15.813 inches

Overall Width:

11.000 inches

Spline Minor Diameter:

0.7310 inches single end

Spline Quantity:

6 single end

Shaft Diameter:

0.8740 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

Spline Length:

1.5000 inches single end

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Power Rating:

3.0000 horsepower output

Length Of Shaft From Housing:

3.188 inches single end

Temperature Rating:

40.0 operating degrees celsius and 55.0 ambient degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1735.0 single full load

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

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.