

View Online at <https://aerobasegroup.com/nsn/6105-00-119-1262>

Overall Height:

12.000 inches

Overall Length:

20.000 inches

Overall Width:

14.495 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.124 inches single end and 1.125 inches single end

Keyway Length:

3.000 inches single end and 3.030 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position

Frame Size Designation:

A215a

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

3.210 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

4.310 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.