

View Online at <https://aerobasegroup.com/nsn/6105-00-548-1944>

Overall Height:

10.000 inches

Overall Length:

20.500 inches

Overall Width:

13.125 inches

Thread Length:

0.5625 inches single end

Step Diameter:

0.7500 inches single end

Step Length:

4.1875 inches single end

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0937 inches single end

Shaft Diameter:

0.500 inches single end and 1.063 inches single end

Keyway Length:

1.2187 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Winding Type:

Shunt wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

1.5000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

6.187 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 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3500.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

Current Rating In Amps:

5.800 single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a12 third style single end

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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