

View Online at <https://aerobasegroup.com/nsn/6105-00-538-8508>

Overall Height:

6.875 inches

Overall Length:

7.063 inches

Overall Width:

6.875 inches

Keyway Width:

0.1250 inches single end

Keyway Depth:

0.0700 inches single end

Shaft Diameter:

0.5000 inches single end

Keyway Length:

0.8120 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound w/compensating windings

Mounting Method:

Flange

Mounting Facility Type And Quantity:

3 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

0.938 inches single end

Tempurature Rating:

75.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

6.124 inches

Rotor Speed Rating In Rpm:

5000.0 single full load

Current Rating In Amps:

5.000 single input

Connection Type And Voltage Rating In Volts:

115.0 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

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.