

View Online at <https://aerobasegroup.com/nsn/6105-00-635-5508>

Overall Height:

5.000 inches

Overall Length:

10.703 inches

Overall Width:

5.000 inches

Thread Length:

0.8120 inches single end

Step Diameter:

0.354 inches single end and 0.375 inches single end

Shaft Diameter:

0.5000 inches single end

Flat Depth:

0.0400 inches single end

Maximum Operating Altitude Rating:

20000.0 feet

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof and totally enclosed

Winding Type:

Series wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Frame electrically grounded and horizontal mounting position and vertical mounting position

Power Rating:

0.5000 horsepower output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

2.750 inches single end

Temperature Rating:

-55.0 operating degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

2.500 inches

Rotor Speed Rating In Rpm:

12000.0 single full load

Current Rating In Amps:

51.000 single input

Connection Type And Voltage Rating In Volts:

27.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a5 second style single end and a12 third style single end

Thread Series Designator:

Unc single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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