

View Online at <https://aerobasegroup.com/nsn/6105-00-519-0852>

Overall Height:

13.375 inches

Overall Length:

23.750 inches

Overall Width:

11.125 inches

Thread Length:

0.6880 inches single end

Step Length:

0.6880 inches single end

Spline Quantity:

6 single end

Shaft Diameter:

0.8750 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound w/compensating windings

Mounting Method:

Flange

Mounting Facility Type And Quantity:

7 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

2.5000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

2.750 inches single end

Tempurature Rating:

55.0 ambient degrees celsius and 40.0 operating degrees celsius

Mounting Facility Circle Diameter:

11.000 inches

Rotor Speed Rating In Rpm:

3500.0 single full load

Current Rating In Amps:

10.500 single input

Connection Type And Voltage Rating In Volts:

200.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a14 second style single end

Special Features:

Brake assembly opposite load end

Thread Series Designator:

Unc single end

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.