

View Online at <https://aerobasegroup.com/nsn/6105-00-553-0783>

Overall Height:

2.625 inches

Overall Length:

3.875 inches

Overall Width:

2.125 inches

Shaft Diameter:

0.2180 inches single end

Maximum Operating Altitude Rating:

40000.0 feet

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Time Interval:

3.0 minutes on and 9.0 minutes off

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

1.5 inch-pounds running and 2.5 inch-pounds stalled

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0666 horsepower output

Length Of Shaft From Housing:

0.500 inches single end

Shaft Center To Mounting Surface Distance:

1.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.000 inches

Temperature Rating:

-55.0 operating degrees celsius and 75.0 operating degrees celsius

Rotor Speed Rating In Rpm:

4500.0 low no load and 7500.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.250 inches

Current Rating In Amps:

5.500 single input

Connection Type And Voltage Rating In Volts:

27.5 line to neutral single input

Shaft End Characteristic:

A1 single style single end

Terminal Type And Quantity:

2 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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