

View Online at <https://aerobasegroup.com/nsn/6105-00-557-8128>

Overall Height:

4.540 inches

Overall Length:

4.875 inches

Overall Width:

3.080 inches

Maximum Operating Altitude Rating:

65000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Winding Type:

Induction-squirrel cage

Mounting Method:

Pad

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Mil-std-108

Frame Size Designation:

250

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

0.555 inches single end

Temperature Rating:

-55.0 operating degrees celsius and 121.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

11500.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.120 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A23 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

1 plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.