

View Online at <https://aerobasegroup.com/nsn/6105-00-981-0063>

Overall Height:

4.641 inches

Overall Length:

6.078 inches

Overall Width:

4.187 inches

Shaft Diameter:

0.2870 inches single end

Flatted Portion Length:

0.5620 inches single end

Flat Depth:

0.0210 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

2 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Torque Rating And Type:

168.0 centimeter-grams running and 1900.0 centimeter-grams stalled

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Length Of Shaft From Housing:

0.625 inches single end

Shaft Center To Mounting Surface Distance:

2.500 inches single end

Temperature Rating:

0.0 operating degrees celsius and 100.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.000 inches

Current Rating In Amps:

0.340 single input

Connection Type And Voltage Rating In Volts:

110.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.