

View Online at <https://aerobasegroup.com/nsn/6105-00-994-0858>

Overall Height:

8.375 inches

Overall Length:

8.000 inches

Overall Width:

4.437 inches

Shaft Diameter:

0.3750 inches single end

Flatted Portion Length:

0.8750 inches single end

Flat Depth:

0.0280 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

1.125 inches single end

Shaft Center To Mounting Surface Distance:

2.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.125 inches

Temperature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.375 inches

Connection Type And Voltage Rating In Volts:

220.0 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:

4 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.