

View Online at <https://aerobasegroup.com/nsn/6105-00-500-4522>

Overall Height:

18.125 inches

Overall Length:

35.563 inches

Overall Width:

14.750 inches

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

10.0000 horsepower output

Length Of Shaft From Housing:

4.188 inches first end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

Temperature Rating:

50.0 operating degrees celsius and 45.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1755.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

81349-mil-m-1940 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.