

View Online at <https://aerobasegroup.com/nsn/6105-00-230-7979>

Overall Height:

8.750 inches

Overall Length:

12.875 inches

Overall Width:

6.938 inches

Shaft Diameter:

0.552 inches single end and 0.553 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Adjustable base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Nonventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.3333 horsepower output

Length Of Shaft From Housing:

0.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Temperature Rating:

50.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A1 single style single end

Phase:

Three input

Special Features:

Adapter on take-off end drilled, 8 holes equally spaced on a5 in. Bolt circle, for pump mtg

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.).

Specification Or Standard:

A class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.