

View Online at <https://aerobasegroup.com/nsn/6105-00-635-6344>

Overall Height:

18.000 inches

Overall Length:

41.937 inches

Overall Width:

27.437 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

2.1250 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:

Flange

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:

30.0000 horsepower output

Length Of Shaft From Housing:

4.500 inches single end

Temperature Rating:

50.0 operating degrees celsius and 45.0 ambient degrees celsius

Mounting Facility Circle Diameter:

16.000 inches

Rotor Speed Rating In Rpm:

1775.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

81349-mil-m-17060a 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.