

View Online at <https://aerobasegroup.com/nsn/6105-01-218-6839>

Overall Height:

21.560 inches

Overall Length:

36.850 inches

Overall Width:

19.000 inches

Keyway Width:

0.625 inches single end and 0.627 inches single end

Keyway Depth:

0.353 inches single end and 0.354 inches single end

Shaft Diameter:

2.374 inches single end and 2.375 inches single end

Keyway Length:

4.250 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Length Of Shaft From Housing:

5.880 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.240 inches

Rotor Speed Rating In Rpm:

1700.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.000 inches

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

Nonmagnetic

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Reference Number Differentiating Characteristics:

Magnetic permeability shall not exceed 2.0 after fabrication

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.