

View Online at <https://aerobasegroup.com/nsn/6105-01-312-8418>

Overall Length:

45.000 inches

Shaft Diameter:

3.500 inches single end

Keyway Length:

10.250 inches single end

Duty Cycle:

Continuous or intermittent

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

5005

Power Rating:

75.000 horsepower output

Length Of Shaft From Housing:

11.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

18.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

405.0 low full load and 1685.0 high full load

Current Rating In Amps:

59.000 low input or 94.000 high input

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

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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