

View Online at <https://aerobasegroup.com/nsn/6105-01-307-6412>

Overall Height:

31.000 inches

Overall Length:

58.500 inches

Shaft Diameter:

2.374 inches single end and 2.375 inches single end

Keyway Length:

4.000 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Features Provided:

Horizontal mounting position

Frame Size Designation:

509us

Power Rating:

300.000 horsepower output

Length Of Shaft From Housing:

4.900 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

28.000 inches

Rotor Speed Rating In Rpm:

1780.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

20.000 inches

Current Rating In Amps:

345.000 single 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:

3 wire lead

Fsc Application Data:

Electrical motors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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