

View Online at <https://aerobasegroup.com/nsn/6105-01-320-6054>

Overall Height:

6.300 inches

Overall Length:

9.880 inches

Overall Width:

6.500 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.190 inches single end

Shaft Diameter:

0.6225 inches single end and 0.6230 inches single end

Keyway Length:

1.410 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Commercial

Frame Size Designation:

Ls56

Power Rating:

0.500 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Rotor Speed Rating In Rpm:

1725.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

4.400 first multiple input or 9.800 second multiple input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple 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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0