

View Online at <https://aerobasegroup.com/nsn/6105-01-331-6864>

Overall Height:

14.080 inches

Overall Length:

20.500 inches

Overall Width:

6.870 inches

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 unthreaded hole

Cooling Method:

Ambient air

Frame Size Designation:

254t

Power Rating:

7.500 horsepower output

Length Of Shaft From Housing:

3.750 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.240 inches

Rotor Speed Rating In Rpm:

1165.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

22.000 low input or 11.000 high input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral low input or 460.0 line to neutral high input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0