

View Online at <https://aerobasegroup.com/nsn/6105-01-367-5120>

Overall Height:

21.620 inches

Overall Length:

35.500 inches

Overall Width:

21.620 inches

Shaft Rotation Direction:

Counterclockwise first end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Compound wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

150.0 foot-pounds stalled or 280.0 foot-pounds stalled

Inclosure Specification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

405tsc

Power Rating:

40.000 horsepower output

Criticality Code Justification:

Feat

Length Of Shaft From Housing:

4.000 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

11.000 inches

Rotor Speed Rating In Rpm:

1785.0 single no load and 885.0 second multiple full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

45.200 first multiple input or 60.800 second multiple input

Connection Type And Voltage Rating In Volts:

460.0 line to line single input

Phase:

Three input

Special Features:

Service factor of 1.0, horizontal mounted.

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0