

View Online at <https://aerobasegroup.com/nsn/6105-01-011-0433>

Overall Height:

8.781 inches

Overall Length:

12.719 inches

Overall Width:

11.000 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.1880 inches single end

Shaft Diameter:

1.1250 inches single end

Keyway Length:

1.3750 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Horizontal mounting position

Frame Size Designation:

182tcz

Power Rating:

5.0000 horsepower output

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Connection Type And Voltage Rating In Volts:

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

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

This motor has special 416 stainless steel stub shaft machined per aurora pump specifications / this motor is designed to run on both 50 hz & 60 hz

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0