

View Online at <https://aerobasegroup.com/nsn/6105-00-426-1575>

Overall Height:

23.125 inches

Overall Length:

37.562 inches

Overall Width:

23.062 inches

Thread Length:

0.8120 inches single end

Keyway Width:

0.3120 inches identical ends

Keyway Depth:

0.1562 inches identical ends

Shaft Diameter:

1.250 inches first end

Keyway Length:

4.500 inches first end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Synchronous

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Keyway Center To Shaft End Distance:

3.062 inches first end

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

360vy

Power Rating:

15.0000 horsepower output

Thread Size:

1.250 inches single end

Length Of Shaft From Housing:

14.562 inches single end

Mounting Facility Circle Diameter:

18.000 inches

Rotor Speed Rating In Rpm:

1200.0 single full load

Current Rating In Amps:

29.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a10 second style single end and a10 third style single end and a1 fourth style single end

Phase:

Three input

Special Features:

Shaft end second style keyway center to shaft end 6.405 in. Keyway length 1.250 in.; 1.500 in. Dia; third style diameter 1.624 in.; fourth style diameter 1.875 in.; fifth style diameter 2.000 in.

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0