

View Online at <https://aerobasegroup.com/nsn/6105-01-127-6806>

Overall Height:

6.620 inches

Overall Length:

13.840 inches

Overall Width:

10.250 inches

Thread Length:

0.4600 inches single end

Keyway Width:

0.188 inches single end and 0.190 inches single end

Keyway Depth:

0.1062 inches single end

Shaft Diameter:

0.629 inches single end and 0.644 inches single end

Keyway Length:

1.4400 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Keyway Center To Shaft End Distance:

1.4000 inches single end

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Thready Qty Per Inch (tpi):

32 single end

Frame Size Designation:

P56cz

Power Rating:

1.5000 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

3.832 inches single end

Temperature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

3600.0 single full load

Current Rating In Amps:

17.500 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 a1 third style single end

Phase:

Three input

Special Features:

Style a2 shaft has woodruff key size 7

Frequency In Hertz:

60.0 input

Thread Series Designator:

Un single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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