

View Online at <https://aerobasegroup.com/nsn/6105-01-111-5770>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.500 inches

Overall Length:

12.062 inches

Overall Width:

6.500 inches

Thread Length:

0.906 inches single end

Keyway Width:

0.186 inches single end and 0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.624 inches single end and 0.625 inches single end

Keyway Length:

1.219 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight and totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

1.1 foot-pounds running

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

L56

Power Rating:

0.750 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

3.500 inches single end

Temperature Rating:

65.0 operating degrees celsius and 50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

1.300 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 a9 second style single end and a1 third style single end

Phase:

Three input

Special Features:

Shaft end second style 0.625 in. Dia; shaft end third style 0.635 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

1 solder lug and 2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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