

View Online at <https://aerobasegroup.com/nsn/6105-01-204-0671>

Overall Height:

6.620 inches

Overall Length:

15.950 inches

Overall Width:

6.620 inches

Thread Length:

0.750 inches single end

Step Diameter:

1.0000 inches single end

Step Length:

2.2500 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.6200 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Frame Size Designation:

182jm

Power Rating:

5.0000 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

7.310 inches single end

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

13.400 first multiple input or 6.700 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A3 first style single end and a9 second style single end and a12 third style single end

Phase:

Three input

Special Features:

Shaft end second style 1.00 in. Dia; shaft end third style 1.250 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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