

View Online at <https://aerobasegroup.com/nsn/6105-00-553-0689>

Overall Height:

7.562 inches

Overall Length:

8.781 inches

Overall Width:

10.938 inches

Thread Length:

0.5620 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded hole and 2 unthreaded hole

Cooling Method:

Ambient air

Keyway Center To Shaft End Distance:

0.5000 inches single end

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Woodruff Key Size Designation:

607 single end

Power Rating:

0.7500 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

3.015 inches single end

Shaft Center To Mounting Surface Distance:

4.437 inches single end

Temperature Rating:

40.0 operating degrees celsius and 50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

1.414 inches

Rotor Speed Rating In Rpm:

3525.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.938 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a11 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

10001-499493 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 binding post

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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