

View Online at <https://aerobasegroup.com/nsn/6105-01-142-3759>

Overall Height:

12.000 inches

Overall Length:

25.500 inches

Overall Width:

14.687 inches

Keyway Width:

0.500 inches second end

Keyway Depth:

0.250 inches second end

Shaft Diameter:

2.000 inches second end

Keyway Length:

3.625 inches second end

Shaft Rotation Direction:

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

6 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

256tz

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

4.812 inches identical ends

Shaft Center To Mounting Surface Distance:

6.250 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.250 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1760.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

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:

A9 single style identical ends

Phase:

Three input

Frequency In Hertz:

60.0 input

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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