

View Online at <https://aerobasegroup.com/nsn/6105-01-147-9184>

Overall Height:

6.330 inches

Overall Length:

11.940 inches

Overall Width:

6.540 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.6250 inches single end

Keyway Length:

3.8800 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Synchronous

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Self-ventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56z

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

3.880 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1425.0 low full load or 1725.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 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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