

View Online at <https://aerobasegroup.com/nsn/6105-01-109-8721>

Overall Height:

6.310 inches

Overall Length:

10.230 inches

Overall Width:

6.380 inches

Keyway Width:

0.1900 inches single end

Keyway Depth:

0.0950 inches single end

Shaft Diameter:

0.6250 inches single end

Keyway Length:

1.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

Ab56

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

1.930 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Rotor Speed Rating In Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Connection Type And Voltage Rating In Volts:

200.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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