

View Online at <https://aerobasegroup.com/nsn/6105-01-350-3333>

Overall Length:

11.780 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.188 inches single end

Shaft Diameter:

0.8745 inches single end and 0.8750 inches single end

Keyway Length:

1.440 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Frame Size Designation:

56

Power Rating:

0.500 horsepower output

Criticality Code Justification:

Zzzy

Length Of Shaft From Housing:

1.880 inches single end

Shaft Center To Mounting Surface Distance:

3.300 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1710.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.876 inches

Connection Type And Voltage Rating In Volts:

440.0 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

Fsc Application Data:

Ventilation system-exhaust

Reference Number Differentiating Characteristics:

Equipment and/or parts requiring special material control and quality assurance which support the non-magnetic signature of minesweepers

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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