

View Online at <https://aerobasegroup.com/nsn/6105-01-117-9843>

Overall Height:

32.000 inches

Overall Length:

41.500 inches

Overall Width:

31.500 inches

Keyway Width:

0.500 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

2.125 inches single end

Keyway Length:

2.500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Shunt wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Frame electrically grounded and vertical mounting position

Frame Size Designation:

505vy

Power Rating:

50.000 horsepower output

Length Of Shaft From Housing:

2.875 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

20.000 inches

Rotor Speed Rating In Rpm:

1150.0 single full load

Current Rating In Amps:

162.000 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

3 solderless lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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