

View Online at <https://aerobasegroup.com/nsn/6105-01-371-3045>

Overall Height:

10.750 inches

Overall Length:

17.120 inches

Overall Width:

14.750 inches

Keyway Width:

0.312 inches single end and 0.314 inches single end

Keyway Depth:

0.174 inches single end

Shaft Diameter:

1.3745 inches single end and 1.3750 inches single end

Keyway Length:

2.380 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Bearing Type:

Annular ball

Frame Size Designation:

215t

Power Rating:

7.500 horsepower output

Length Of Shaft From Housing:

3.620 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

9.400 single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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