

View Online at <https://aerobasegroup.com/nsn/6105-00-541-8472>

Overall Height:

9.375 inches

Overall Length:

14.687 inches

Overall Width:

12.125 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.1245 inches single end and 1.1250 inches single end

Keyway Length:

1.7500 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

No load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

182t

Power Rating:

1.5000 horsepower output

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Temperature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

2.500 single input

Connection Type And Voltage Rating In Volts:

460.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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