

View Online at <https://aerobasegroup.com/nsn/6105-00-120-9601>

Overall Height:

8.938 inches

Overall Length:

12.625 inches

Overall Width:

9.000 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.125 inches single end

Keyway Length:

2.5000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Inclosure Specification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

182t

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Connection Type And Voltage Rating In Volts:

120.0 line to line first multiple input or 208.0 line to line high 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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