

View Online at <https://aerobasegroup.com/nsn/6105-01-192-0529>

Overall Height:

8.750 inches

Overall Length:

14.438 inches

Overall Width:

11.312 inches

Keyway Width:

0.187 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.375 inches single end

Shaft Rotation Direction:

Clockwise first end or counterclockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

2.3 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

143t

Power Rating:

1.500 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

4.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.000 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.000 inches

Current Rating In Amps:

2.300 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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