

View Online at <https://aerobasegroup.com/nsn/6105-00-710-8196>

Overall Height:

27.250 inches

Overall Length:

42.875 inches

Overall Width:

33.188 inches

Thread Length:

0.9380 inches single end

Keyway Width:

0.3120 inches single end

Keyway Depth:

0.1560 inches single end

Shaft Diameter:

0.875 inches single end and 1.250 inches single end

Keyway Length:

0.8120 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

16 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

228.0 foot-pounds stalled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

504

Power Rating:

150.0000 horsepower output

Thread Size:

0.875 inches single end

Length Of Shaft From Housing:

4.750 inches single end

Mounting Facility Circle Diameter:

24.500 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3530.0 single full load

Current Rating In Amps:

140.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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