

View Online at <https://aerobasegroup.com/nsn/6105-01-281-0298>

Overall Height:

13.940 inches

Overall Length:

37.340 inches

Overall Width:

14.380 inches

Shaft Diameter:

1.624 inches first end and 1.625 inches first end

Keyway Length:

4.560 inches first end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Torque Rating And Type:

127.0 foot-pounds stalled

Inclosure Specification:

Nema

Frame Size Designation:

284u

Power Rating:

10.000 horsepower input

Length Of Shaft From Housing:

5.060 inches first end

Shaft Center To Mounting Surface Distance:

7.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

9.500 inches

Temperature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

900.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

14.700 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style first end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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