

View Online at <https://aerobasegroup.com/nsn/6105-01-202-5742>

Overall Length:

30.126 inches

Thread Length:

0.7500 inches single end

Taper Length:

1.5000 inches single end

Keyway Width:

0.249 inches single end

Keyway Depth:

0.125 inches single end

Keyway Length:

1.375 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

153.6 foot-pounds stalled

Features Provided:

Vertical mounting position

Power Rating:

20.0000 horsepower output

Taper:

1.250 per foot in inches single end

Length Of Shaft From Housing:

0.500 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

14.750 inches

Rotor Speed Rating In Rpm:

1200.0 single no load and 1170.0 single full load

Current Rating In Amps:

26.000 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 a29 second style single end and a10 third style single end and a1 fourth style single end

Phase:

Three input

Special Features:

Shaft end second style 1.250 in. Dia, 0.375 in. W x 0.188 in. Dp x 0.500 in. L keyway; shaft end third style 1.562 in. Dia; shaft end fourth style 2.125 in. Dia

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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