

View Online at <https://aerobasegroup.com/nsn/6105-01-226-0338>

Thread Direction:

Right-hand single end

Overall Height:

10.310 inches

Overall Length:

22.750 inches

Overall Width:

12.875 inches

Thread Length:

0.630 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Features Provided:

Horizontal mounting position

Frame Size Designation:

184b

Power Rating:

3.000 horsepower input

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

6.620 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Tempurature Rating:

50.0 ambient degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solderless lug

Reference Number Differentiating Characteristics:

Magnetic permeability shall not exceed 2.0 after fabrication

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0