

View Online at <https://aerobasegroup.com/nsn/6105-01-389-2680>

Overall Height:

20.000 inches

Overall Length:

44.280 inches

Overall Width:

27.630 inches

Step Length:

1.624 inches single end

Keyway Width:

0.375 inches single end

Shaft Diameter:

2.125 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Features Provided:

Horizontal mounting position and integral brake

Frame Size Designation:

405tnz

Power Rating:

40.000 horsepower output

Length Of Shaft From Housing:

3.210 inches single end

Shaft Center To Mounting Surface Distance:

9.970 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.750 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

810.0 low full load and 1675.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

48.100 low input or 63.500 high input

Shaft End Characteristic:

A18 first style single end and a9 second style single end and a12 third style single 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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