

View Online at <https://aerobasegroup.com/nsn/6105-01-320-2981>

Overall Length:

26.375 inches

Overall Width:

17.688 inches

Shaft Diameter:

1.624 inches single end and 1.625 inches single end

Keyway Length:

1.875 inches single end

Shaft Rotation Direction:

Clockwise 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

Frame Size Designation:

286tns

Power Rating:

25.000 horsepower output

Length Of Shaft From Housing:

3.250 inches single end

Shaft Center To Mounting Surface Distance:

7.031 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.016 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.016 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug

Fsc Application Data:

Electrical motors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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