

View Online at <https://aerobasegroup.com/nsn/6105-01-379-1557>

Overall Height:

20.240 inches

Overall Length:

28.220 inches

Overall Width:

19.620 inches

Keyway Width:

0.375 inches single end

Keyway Depth:

0.2085 inches single end

Shaft Diameter:

1.6245 inches single end

Keyway Length:

2.000 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Frame Size Designation:

286tnsd

Power Rating:

10.000 horsepower output

Length Of Shaft From Housing:

3.000 inches single end

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

888.0 low full load and 1778.0 high full load

Current Rating In Amps:

12.500 single input

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:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.