

View Online at <https://aerobasegroup.com/nsn/6105-01-248-0187>

Thread Class:

2b first end

Overall Length:

29.063 inches

Keyway Length:

2.375 inches second end

Undercut Length:

0.140 inches first end and 0.170 inches first end

Duty Cycle:

Intermittent

Inclosure Feature:

Watertight and totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Cooling Method:

Nonventilated

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

286tdz

Power Rating:

10.000 horsepower input or 20.000 horsepower input

Thread Size:

1.250 inches first end

Length Of Shaft From Housing:

3.660 inches first end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

900.0 low full load and 1800.0 high full load

Current Rating In Amps:

17.000 low input or 24.900 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style first end and a28 second style first end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf first end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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