

View Online at <https://aerobasegroup.com/nsn/6105-01-180-9064>

Thread Class:

2b single end

Thread Direction:

Right-hand single end

Overall Height:

10.970 inches

Overall Length:

14.000 inches

Overall Width:

10.970 inches

Thread Length:

1.800 inches single end

Shaft Diameter:

1.375 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

182tde

Power Rating:

3.000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

5.250 inches single end

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

Current Rating In Amps:

4.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

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:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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