

View Online at <https://aerobasegroup.com/nsn/6105-01-298-2925>

Thread Class:

3b single end

Overall Length:

16.938 inches

Overall Width:

12.1255 inches

Shaft Diameter:

0.7495 inches single end and 0.7500 inches single end

Undercut Length:

0.062 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:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Frame Size Designation:

182t

Power Rating:

3.000 horsepower output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

2.562 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3475.0 single full load

Current Rating In Amps:

4.100 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a11 second style single end and a28 third style single end and a12 fourth style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solderless lug

Fsc Application Data:

Pump, centrifugal-potable water

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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