

View Online at <https://aerobasegroup.com/nsn/6105-01-298-2922>

Thread Class:

3b single end

Overall Height:

7.380 inches

Overall Length:

15.500 inches

Overall Width:

8.485 inches

Step Diameter:

0.8740 inches single end and 0.8745 inches single end

Shaft Diameter:

0.9995 inches single end and 1.0000 inches single end

Keyway Length:

1.650 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:

145t

Power Rating:

1.500 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

4.250 inches single end

Shaft Center To Mounting Surface Distance:

3.250 inches single end

Temperature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Current Rating In Amps:

2.200 single input

Connection Type And Voltage Rating In Volts:

460.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a9 second style single end and a12 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 wire lead

Fsc Application Data:

Torpedo tubes-pump centrifugal

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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