

View Online at <https://aerobasegroup.com/nsn/6105-01-452-1020>

Thread Class:

2b single end

Thread Direction:

Right-hand single end

Overall Height:

9.500 inches

Overall Length:

15.035 inches

Overall Width:

12.498 inches

Thread Length:

0.688 inches single end

Keyway Width:

0.376 inches single end

Shaft Diameter:

1.390 inches single end

Keyway Length:

1.250 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-45 deg

Mounting Method:

Clamp ring

Cooling Method:

Air to air cooled

Current Rating Method:

Load

Thready Qty Per Inch (tpi):

16 single end

Frame Size Designation:

254ty

Power Rating:

5.000 horsepower input

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

3.375 inches first end

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1160.0 single no load

Current Rating In Amps:

16.200 high input

Connection Type And Voltage Rating In Volts:

460.0 line to neutral high input

Shaft End Characteristic:

A3 first style single end and a9 second style single end

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:

No

Fig:

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