

View Online at <https://aerobasegroup.com/nsn/6105-01-232-1086>

Overall Length:

20.190 inches

Thread Length:

1.120 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

1.250 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Specific Use:

Fan, model a3, fscm 83130

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 threaded hole

Inclosure Specification:

Nema

Frame Size Designation:

215tny

Power Rating:

1.000 horsepower output or 3.000 horsepower output

Thread Size:

0.875 inches single end

Length Of Shaft From Housing:

3.820 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1200.0 first multiple no load and 1800.0 second multiple no load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

6 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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