

View Online at <https://aerobasegroup.com/nsn/6105-01-184-3061>

Overall Height:

16.800 inches

Overall Length:

26.560 inches

Overall Width:

13.500 inches

Thread Length:

1.620 inches single end

Shaft Diameter:

1.562 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Specific Use:

Fan, vaneaxial, fscm 09519

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Separately ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

256tny

Power Rating:

12.500 horsepower output or 3.800 horsepower output

Thread Size:

1.250 inches single end

Length Of Shaft From Housing:

7.060 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.500 inches

Rotor Speed Rating In Rpm:

1200.0 low no load and 1800.0 high no load and 1185.0 low full load and 1770.0 high full load

Current Rating In Amps:

6.500 low input or 17.000 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a1 second style single end

Phase:

Three input

Special Features:

Shaft end second style 1.754 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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